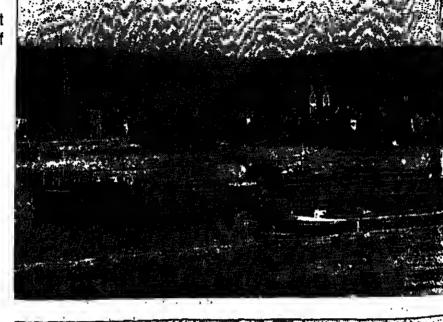
Routes to tour in Germany

The Rheingold Route

German roads will get you: there - to the Rhine, say, where it flows deep in the valley and is at its most beautiful. Castles perched on top of what, at times, are steep cliffs are a reminder that even in the Middle Ages the Rhine was of great importance as a waterway. To this day barges chug up and down the river with their cargoes." For those who are in more of a hurry the going is faster on the autobahn that runs alongside the river. But from Koblenz to

Bingen you must take the Rheingold Route along the left bank and see twice as much of the landscape. Take the chairlift in Boppard and enjoy an even better view. Stay the night at Rheinfels Castle in St Goar with its view of the Loreley Rock on the other side. And stroll round the romantic wine village of Bacharach.

Visit Germany and let the Rheingold Route be your

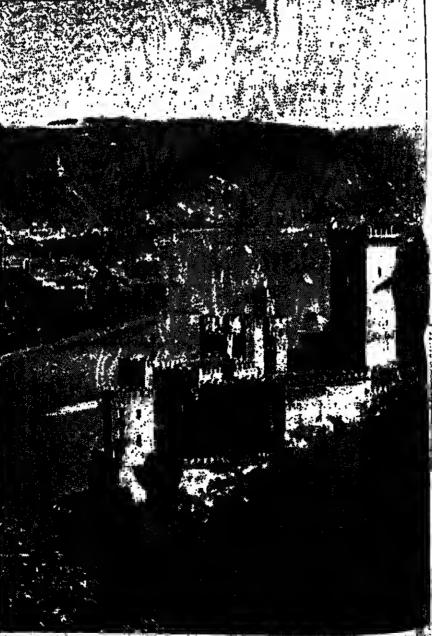




- Bacharach
- 2. Oberwesel
- 3 The Loreley Rock 4 Boppard
- 5 Stolzenfels Castie
- DEUTSCHE ZENTRALE FÜR TOURISMUS EV







The German Tribune

Twenty-fifth year - No. 1228 - By alr

A WEEKLY REVIEW OF THE GERMAN PRESS

ISSN 0016-8858

Nato meeting reflects a growing US unease

Business as usual in Brussels was haw Nato appeared to the outside warld as Nato Defence Ministers met in the Belgian capital for their spring conference and dealt with the prearranged

One item on it, approval of the US "forces target" of modernising chemical weapans, may be said to have held pride of place, European members of the North Atlantic pact finding It difficult to

Otherwise it was business as usual. Does that mean Nato is basically sound and healthy? Sad to say, it does not.

Chemical arms, troops rumour, dominate talks

hemical weapons and US troop with-drawal from Europe dominated the first session of Nato's spring conference in

They didn't lead to serious clashes although six European members had reservations about US plans to resume the manufacture of chemical weapons in autumn 1987 after a 17-year break.

America only plans to do sa if the Soviet Union continues to refuse to come to terms on a verifiable agreement on the ellminatian af all chemical weapons.

US Defence Secretary Caspar Weinberger assured that Washington aims to ban these weapans entirely.

But the United States was bound to consider deterrence in the chemical sector.

Nata intelligence reports say the Soviet Union has amassed a stockpile of about 300,000 tannes of chemical weapons. The Russians have nearly 100,000 men specially trained in chemical warfare.

As the West has little to set against this manpower or material experts feel there is an urgent need dors on an urgent

The dispute over Nato's Brussels decisinn on this point is doubtless by no means over even though it specifies that America's Nato allies in Europe refuse pencetime permission to station new chemical weapans on their territory and reserve the right to refuse permission in the event of

Rumpurs of a partial US troop withdrawal from Europe persist. No matter how often US government officials deny them they seem to gain fresh ground.

The last occasion was when the US retaliatary air raid on Libya was directly supported by no Nato country other than Mrs Thatcher'a Britain.

Hans-Peter Ott (Kleter Nachrichton, 23 May 1986)

DIE WELT

Closer scrutiny reveals n growing nate of irritation in Washington with America's Nato allies.

ciate the US bambing of Libya.

A majority of Americans fail to realise why the Europeans were so relatlvely uncapperntive and why the French in particular refused to allow US Air Force planes to overfly France en route from US bases in Britain to Tripoli and

sympathy, due mainly to Washingtun having done something about international terrorism.

The bombing of Libya condemned in. Europe is merely the last link in a chain of disharmony between Europe and

Henry Kissinger recently noted that Europe has long fell justified in standing aloof both politically and psychologically from US moves or sanctions in the

. In Grenada's case the silly comment made in Bonn ("If we had been consulted beforehand we would have advised against intervention") has not been forgotten. Nowhere has German shartsigh-

The Caribbean island is now free of

Such US foreign policy successes are

Continued on page 2.

LIFE WITH THE FALLOUT Page 6

Charnobyl companaation claim

EXPO '86

bomb-searred ruine

Soviet Union rejecte

Optical litusions smid

Panalona-financing problam

solved - for the time being

THE WELFARE STATE

The latest bone of contention was widespread Eurapean failure to appre-

President Reagan is undeniably riding the crest of a wave of American

This frend began with the 1973 Yom Kippur War and continued via Afghanistan to European detachment from US policy in cannection with the US hostages in Teheran.

. It has since found fresh expression in majority condemnation of US policy in Central America and US intervention in

tedness been mare readily apparent.

communist insurgency and can afford the open clash of party, political dispute theirs the hallmark of democracy justas it can enjoy the fruits of free economic

IN THIS ISSUE

THE ARTS:

Bonn President Richard von Weizaäcker (right) with Turkish Prime Minister Turgut Özel during atate visit to Turkey.

Europe opens new chapter in it ties with Turkey

The nearer the time comes for the rope is now clearly prepared to give Turkey a chance of halding its own in European Commission to renew the the community of European democra-Community's association treaty with Turkey, the more often Western states- cies, especially now trouble between Athens and Ankara seems to be brewmen and politicians seem to be visiting Ankara.

Bundestag Speaker Philipp Jenninger was a recent visitor to Turkey. He has now been followed by the Bann head of state, Richard von Weizsäcker.

US Secretary of State George Shultz conferred with the Turkish leaders at the end of March and Claude Cheysson, European commissioner for Mediterranean affairs, is shortly due to visit An-

Britain proposed Turkey for vlaechairman of the Cauncil of Europe, with the result that in November Turkey will automatically chair the Council in Strasbourg.

.This gesture by Europeans to a country that has difficulty in consolidating its membership of the continent, enjoyed

German support.
Greek was opposed to this European upgrading of neighbouring Turkey.

Western Europe has thus opened a new chapter in ties with Turkey. Political restraint prevailed after military coup in 1980 but Western Eu-

Dautschland über Dallaa: a Garman

film delighte Britein Control of the control of the

The 24-hour aqueeze: woman MP

SOCIETY

bent over a hot stove

Firemen Werner prefers life

tells how she copes in Bonn.

Page 10

Page 16

probably takes a more level-headed and accurate view of domestic trends in Turkey in feeling Ankara Is enpable of sharing responsibility. Viewed in this light the European upgrading of Turkey will have a profounder political effect regardless whether Turkish workers are granted freedom of

residence in European Community

countries at the end of this year or, as

Greek Premier Andreas Papandreou

is claiming with growing intensity that

Greece is threatened from the East, i.e.

from Turkey, whereas the border with

The majority of Western countries

Bulgaria Is a frontier of peace.

seems likelier, at the end of 1992, when transitional arrangements for new members Spain and Portugal expire. This point is the subject of a fresh dispute between Ankara and Athens. Premier Papandreou admlts ibat Turkish Premier Turgut Özal is persiate itly, undrawbacks that polltically disqualified Turkey and were no less adiditly used

by Mr Papandreau to boost Greece's in-

ternational standing in relation to Tur-

Turkey's political landscape is no longer as barren as it was after the 1980 coup even though the activities of permitted parties is indirectly monitored by

the armed forces. Economically too, the sick man of the Bosporus is making surprising progress that is bound to make Mr Papandreou

Continued on page 2

HOME AFFAIRS

Fund-raising probe against

Chancellor abandoned

rom B for (US ambassador in Bonn Richard) Burt via K for Kissinger to W for the Wall Street Journal American dissstisfaction and impatience with Europe are on the increase.

When the Americans closed ranks round President Reagan after the US bombing of Libya anti-American protest marches were all they saw of Britain, Germany and Italy on their TV screens.

The average American no longer understood the Europeans. He felt proud yet they somebow belittled his pride.

Europeans feel the Americans have succumbed to a fresh bout of Isolationism and a Fortress America mentality. They are wrong. Under President Reagan the United States is neither digging In nor taking cover behind the Atlantic and the Pacific.

President Reagnn's America is hitting out by stuging lightning raids in pursuit of a strategy that might he called Battleship America or, more in keeping with mndern military doctrine, Alreraft Cnrrier America.

President Reagan hus heen lucky so far. Libya went well, and Grenada.hefore it, in the United States the President is feted; in European parliaments and the media he is rapped by many.

Slowly but surely Americans in all camps — politicians and intellectuals, the elite and the nameless - are losing patience. Western Europe is well on its way to becoming a millstone round Amerion's nock.

Highly-pald media star Henry Klssinger brought this crisis of the Western alliance to Europe's attention (not for the first time, incidentally) in an essay in the 13 May Washington Post excerpted in London by The Observer two days

What he wrote was that there had been disputes between Americans and Europeans over Libya, Nicaragua, Grenada, the US hostages in Teheran, Afghanistan and the 1973 Yom Kippur Wnr — all hot spots outside Nato terri-

The Europeans would soonest be entitled to veto US moves, but they could forget any ideas of that kind; America's responsibility was a global onc.

Where do we go from here? Dr Klssinger says America ought to withdraw some of its forces stationed in Europe to serve as a strategic reserve based in the United States and capable of rapid deployment to any of the world's hot spots.

America could then pursue its global responsibility undisturbed, sparing the governments of Nato countries domestic unrest into the bargain.

In other words, the United States as a world power feels feneed in by Nato, a overseas are based. This state of affairs regional pact. US forces are longer to be caught in the trip-wires of European regionallsm.

Nato's geographical terms of reference are too narrowly defined for Anierica's global responsibility. A loosening of ties could well benefit both: America geostrategically, Western Europe in domestle political terms.

The result would be a deep rift in the allinneo - between powerful America, intent on gaining the freedom in intervene on all the seven seas and in all parts of the world, and pawerless Western Europe, which would no langer have any right to a say further afield than the Mediterrunean.

Dr Kissinger suys this need nut necossurily he like case. He udvises Europeans tu close ranks and set up a Europenn defence community.

US ambassodor in Bonn Richard Burt agrees, recalling the power imbalance between the United States and evcry Western European country.

■ WORLD AFFAIRS

Americans wonder why Europe acts as it does

THE GERMAN TRIBUNE



is there any way of morally rearming with pride and self-confidence the nations of Western Europe, worn out by two world wars and subsequent deco-

There certainly is, says Mr Burt: by means of a more influential Europe. In the long term a united Europe is indispansable if the Western alliance is to

Mr Burt in an interview with Onick. the German illustrated waakly, and Richard Perle of the Pentagon at a press conference in Washington have both said America has no plans to withdraw US forces from Europe.

To heal the wounds that have been inflicted on the alliance (Dr Kissinger refers to bitterness in the USA, Mr Burt to the risk of irreversible erosion of Nato) the Americans have resurrected the idea of a United States of Europe and its military twin, the European Defence Community

Otherwise, they argue, the gap between American power and European impotence would steadily widen and the foundations of the alliance would be unintentionally pulled from under those

The prospect of Nato'a decline and fall as a result of the impotence of individual European countries is one US fundamentalists feel ought to be tackled on a long-term basis and not just la a makeshift manner as a result of dissatisfaction due to emotional clashes over Libya or Nicaragus. .

Philosophical heavyweights are not alone in voicing views on the state of relations between the United States and Western Europe, so do numerous political lightweights.

They call for the de-Americanisation of European defenca; arguing that the holy cow of Nato must at long last be tackled, especially given tha need for cuts in US defence spending.

They juggle with pocket calculators and tell us that 35 par cent of US defence spending is in or for Europe, where two out of three Gls statloned cannot, they argue, go on for good.

if the Europeans feel threatened by

the Soviet Union they must increase taxes to pay for men, arms and equipment of their own, Anything else would be foily.

Some hold forth the promise of backup from US land-, sea- and airborne missiles. Others blandly write that Europe may still be able to buy missiles in the United States but can no longer expect to buy forces manpower from Uncle Sam.

Lulling themselves reassuredly in the shade of America's nuclear umbrella, Europeans persist in believing Washington would still run the risk of a nuclear holocaust in the New World to come to their assistance.

Right-wing conservative thinker Irving Kristol for one feels that has long ceased to make sense, while influential columnist William Safire writes that "we Americans ought to wish the Europeans all the bast and only pursue our own in-

These canual comments are voiced by right-wingers but printed in influential newspapers, emotionally inciting dissaisfaction and annoyance with what Dr

Continued from page 1

ropeans are asked whether they feel the

part of the power defending Western

freedom and keeping Soviet subversion

Washington sees with growing clarity

Given the range of strategic weapons

and given reciprocal economic, finan-

cial, technological and communications

ties, a pact such as Nato can no longer

afford to say that what goes on beyond

be in a sound state when America dld

not even see fit to give Nato's political

head, secretary-general Lord Carring-

ton, prior notice of the US bombard-

Lord Carrington was only briefed af-

terwards. That is not likely to make him

tha Americans anuhbed the Europeans.

steadily more uneasy about a growing

Conversely, Nato can hardly sald to

that limiting Nato to a specific treaty area

has become a political anachronism.

its treaty area is of no concern.

United States must play on its own the

Nato's spring meeting

Kissinger calls Europe's "radical per movements and militant church no that stage nnti-American demos

The disappointment with European felt by US intellectuals and politician irritation if Europe were ta morale equate Americans and Russisns, inch. ing that there is nothing to choose deology and methods between Watington and Moscow.

This moral equidistance makes An ericans hopping mad. Former US in bassador to the United Nations Itez Kirkpatrick says that if freedom can longer be distinguished from despote then the erosion of the foundations Western democratic civilisation if advanced and the situation is really

Former State Department under cretary for European affairs Lawe Eagleburger recently told know-ki Europe how he now feals in a speak students at a degree conferral con

Mr Eagleburger, who has arguen the past that America ought to red itself toward the Pacific and Japa asked who was to blame for the tib and tribulations of the 20th century.

European diplomacy was, he felt. Hans Withelm Valitefeld (Rhetnischer Merkur/Christ und? Bonn, 24 Mag.

could be transformed into unbounder!

Investigations by the public prosecu-Ltor against Chancellor Kohl in conaection with party-political fund-raising have been dropped. When the Chancellor heard the news he was said to have been unperturbed -

> had not been expecting any other out-The Chancellor feels, it is reported, that he has been unfairly atlacked over the issue both by some of the media and by Otto Schily, the former Green MP and lawyer whom critics have termed a

"heel-snapper." His confidence was shared by his chief of staff, Minister of State Schäuble of the Chancellor's Office, a first-rate Inwyer who forecast from the moment Herr Schily filed his suit at the end of January that proceedings would be

his favourite term in times of crisis. He

CDU leaders may often have talked in terms of the law being minipulated but they basically trusted in legal processes to vindicate the Chancellor.

Herr Kohl's friends have at times donc him a disservice in their zeal to ex-

CDU general secretary Heiner Geissler, for instance, said the Chancellor must have had a blackout at the court hearing in which his testimony was criti-

Party-political opponents' gleafully scized on this unfortunate term and have constantly reminded ua of it.

Government officials and CDU leaders are relieved the investigations have been dropped, but there are limits to this sense of relief.

Too much damage has been done in recent months and rumours always stick no matter how strenuously they are de-

amendments to the Atomic Energy Act if the Social Democrats under Gerhard Schröder win the mid-June state assemony will give the Social Democrats, in Opposition in Bonn, a majority in the

Proposed amendmenta will he designed to rule out the development of

brought to a halt. SPD Premiers also fayour "final sto-Tage" of spent fuel rods (in sealed drums underground) rather than risky reproressing.

Atomic energy is no longer to benefit from government subsidies and legal and financial privileges nuclear power

cessing plant in Wsckersdorf, Bavaria, have been given greater publicity than the dropping of proceedings against the Chancellor. Even optimista at CDU head office are not sanguine enough to believe this will be enough to remedy the damage done to the Chancellor's reputation and

Besides, Chernobyl and clashes at the

site of the proposed nuclear fuel repro-

to public confidence in him. Herr Schily's suit was extremely effective: Sixty to 70 per cent of people polled when it was filed said it hurt the Chancellor.

Even if these figures no longer apply, enough doubters remain, as one CDU official tartly puts it, and the soil will nurtura further suspicions.

Besides, investigations have yet to be dropped by the Bonn public prosecutor even though Herr Gelssler confidently forecast weeks ago that this was immi-

He later toned down what he had said, explaining that it had only been a personal forecast, but there is reason to assume he was in the know.

Since the end of April there have been grounds for assuming that the Bonn public prosecutor had completed investigations and concluded there was no case for the Chancellor to answer.

There have even been rumours the Bonn and Koblenz public prosecutors were to announce simultaneously that investigations were to be dropped. But officiats at the Bonn public prosecutor's office now say the proceedings are not

This is both true and false. The Bonn public prosecutor seems to have completed investigations but the director of public prosecutions in Cologne is apparently not yat satisfied.

It remains to be seen whether Cologne is dissatisfied with the facts of the case or with the wording of the conclusion reached. But there are certainly signs of a clash similar to the one over whether a probe should be made in the first place.

Between: the end of January, and 11 March, when the Bundestag President was notified of the public prosecutor's intention of investigating the Chancellor, there was a tussle between Bonn and Cologne, where chief public prosecutor Bereslaw Schmitz overrode opposition in Bonn and insisted on an investigation (to which North Rhine-Westphalia's SPD Justice Minister Rolf Krumsiek had no objection).

This clash was most unusual: Herr Schmitz did not wait until Bonn had taken stock of Herr Schily's charges. which would have been the normal procedure. He began parallel preliminary investigations of his own.

He was unable to sidetrack the offlcial investigation and is hardly in a position to overrule its findings, especially as the Bonn public prosecutor's office has said it would refuse to file charges.

But Bonn government officials are still most annoyed at how Cologna haa handled the issue. They feel a decision has been delayed on political grounds to embarrass the Chancellor and the

'A senior government official has wondered, off the record, why the public prosecutor took so long to probe similar accusations levelled at SPD leader Willy Brandt and whether the authoritsies would take so long to arrive at a conclusion in his case.

Gnvernment officials have no doubt whatever that political motives are involved. Legally the position seems perfectly clear. In connection with investigations of the Chancellor two Bonn courts have refused to issue warrants to search CDU premiscs.

The courts' summaries leave little doubt as to the legal position. "There are absolutely no grounds for assuming that the accused (Chancellor Kohl) rold the Bundestag commission of enquiry

In another context the Chancellor is referred to as having been unfairly accused and the court had no hesitation in finding there was no good reason for issuing a search warrant.

So the Bonn public prosecutor seems to have recalled Paragraph 344 of the Criminal Code and expressed fears that further investigationa would make it guilty of prosecuting an innocent party.

Eduard Neumaier (Stuttgarter Zeitung, 22 May 1986)

century. Obrigheim is to be shut down In 1989, Philippsburg I and Neckarwestheim in 1995 and Philippsburg II in The power shortfall can, they aay, be

offset by the coal-fired power stations in Altbach and Heilbronn (with filters to reduce sulphur and altric oxide emission) and by three new coal-fired power stations in South Baden.

"Greater use must also be made of hydroelectric power stations.

"Shutting: puclear powar stations down immediately is out of the question because a large number of high-pollution power stations would need to be run flat out," says Ulrich Maurer, SPD environmantal spokesman in the Baden-Württemberg state assembly. "Environ-mental pollution would increase enor-mously."

Outlining details of the SPD's gradu-

ated phase out plan, he admitted that the plan had not yet been exactly costed. The SPD planaed to commission surveys on the cost, and the state of the

He said it could well amount to roughly DM10bn over 10 to 15 years.

After Chernobyl — the ifs and buts of energy

While the Bonn government rejects outright any idea of phasing out nuclear power and proposes an international agreement on atomic energy safety precautiona instead, the Greens and many Social Democrats feel an immediate start to a nuclear phase-out is possiand the second second

Experts such as nuclear physicist Klaus Traube, whose views are quoted by the Opposition, say first steps toward a phase-out are technically and economlcaily feasible and can be taken by the end of the year.

Other politicians, such as North Rhine-Westphalian Opposition leader Kurt Biedenkopf, CDU, warn against adopting too, dogmatic a viewpoint on atomic energy. ...

The problem as they see it is naither one of an immediate phase-out nor of developing alternatives but of an urgent need to restore public confidence.

A majority of politicinns in Bonn are agreed that conclusions to be drawn from Chernobyl will need to be drawn in two phases.

In the second phase consideration will doubtless need to be given, in the long term, to plinsing out nuclear power, which is viewed as no more than u transitional arrangement.

In the first phuse, starting now, greater consideration will need to be given to alternatives. Pride uf place must, Professor Biedenkopf feels, be given to energy-saving.

...Christian Democrats plao to commit the SPD to energy-saving too. Yet.energy specialists in the Bonn coalition sgree with trade unionists such as Hermann Rappe, SPD MP and general secretary of IG Chemie, the chemical workers union, that atomic energy connot yet be dispensed with entirely.

Surveys commissioned by the Economic Affairs Ministry underline this point. If nuclear power stations were shut down immediately, power supplied could no longer be definitely assured.

Electric power corporations would need to mobilise all their reserves, leaving no capacity to fall back on in the event of additional demand in a booming economy.

Experts also doubt whether the grid would be able to relay sufficient power to parts of the country that already rely heavily on atomic energy, which is said to account for over 60 per cent of output in some Länder.

Fuel costs would definitely be much higher: between DM4bn and DM6bn a year, the experts say, and it is a second At present atomic energy accounts

for roughly, 36 per cent of alectric power in the Federal Republic of Germany and about 10 per cent of primary energy consumption and in the many consumption and in the consumption of the Recommic Affaira Ministry, surveys

note the internationally undisputed high safety levels maintained at Gorman nucfear facilities. The mark of the soft three ... Serioua:acoidents:on a pnr.with what

happened at Chernobyl canaot be ruled out absolutely but they are said to be out of the question to all intents and purposes. It is the first the first

Wbat happened in Chernobyl could not recur in the Faderal Republic. Safety precautions ruled out an exact repetitloa; especially l'as, a Charnobyl-type reactou does not exist in Garmany. But

Continued on page 4 :

New links with Turkey

Continued from page 1 '

and think. Between 1980 and 1986 the Greek GNP has increased by only 1.7 per cent whereas Turkey's GNP growth rate has been 25 per

In forcign trade the disparity is even moro drastle. During this period Greek exports were up by 17.1, as against Turkey's 191:3 per cant.

When it finally throws in its lot with the European Community Turkey will enrry economic weight, ... aithough Greace holds high trumps in this partleular game.

Turkey's association treaty with the European Community was signed in

1963 and put on ice in 1980 after the the (Die Welt, Bonn, 23 Mit) protocol reactivating the treaty.

It will only do so if the 60,000 Greeks expelled from latanbul over 20 years ago, losing everything they owned, are indemnified by the Turkish government.

The value of the property forfeited Is estimated at \$200m at 1964 prices.

Greece would also only be prepared to approve the protocol if the European Commission were to guarantee that fraedom of residence for Turkish workers does not extend to Greece.

> Georg von Huebbeitet (Handetsblatt, Disseldorf, 26 May 1986)

vice personnel from Europe and calls on the Europeans to concentrate their resources and do more for their own

divergence of views on Nato's role is

connection with the future stationing of

Dr Kissinger advocates the withdra-

wal of a substantial section of US car-

US forces in Europe.

His argument that units withdrawate the United States would be had of the fetters that besat them by being based in Europe is suraly one that out to sound the alarm in Europe.

Europeans must come to realise the the United States is only going to seed its commitment to come to their defent if the Europeans accept this facility !! reciprocal arrangement.

In other words, as a "hot" war! ween East and West In Europe see virtually inconceivable at pres whereas the international struggle the Sovlet Union has taken on a fre feel sympathetic toward one side or the shape in, say, Nicaragua, Ametos other, but he is bound to wonder why hes must continue to see the partners of the United States and to ad America in particular is growing

ecordingly. They must contribute their fair ship both to Nato and to other cooperate arrangements that may yet be mad; always assuming further cooperate what the Rudiger Month

The German Tribung Friedrich Reinecke Verlag GmbH, 23 Schoens A-D-2000 Hamburg 78, Tel.: 22 85 1, Telex: 02-14 Editor-in-chief: Otto Heinz, Editor: Alexander A-English language sub-editor: Sknon Burnell-button manager: Georgine Picone.

Advertising rates \$61 No. 15-Pfinted by CW Niemeyer-Druck, Hamein. Distributed in the USA by: MABS MAISHASS Was 24th Street, New York, N.Y. 100]
Articles in THE OBEMAN TRIBUNE are trained the original text and published by agreement the original text and published by agreement the original text and published by agreement to the original text and published by agreement to the original text and published by agreement to the original text and the published of German and the original text and the original

In at correspondence please quote your number which appears on the wrapper take above your address.

ocial Democrats plan to step up efof forts to phase out atomic energy in the Federal Republic in the wake of the Soviet reactor entastropbe, Prime Ministers of SPD-governed Lander bave sgreed in Hanover to table

An SPD government the Lower Sax

Bandesrat, or Upper Housa of the Bun-

The fast breeder reactor at Kalkar is not to he taken into service and ooastruction of the nuclear fuel reprocessing plant at Wackersdorf is to be

SPD moves to phase out nuclear power

North Rhine-Westphallan Premier Johannes Rau, the SPD Shadow Chancellor, said after the meeting that it had

of a future without atomic anergy He said Social Democrats were also in favour of making radiation protection regulations mbre stringent. The proportion of electric power generated by nuclaar reactors must on no account increase. A Mayor compared by the Section 19

been n first specific step in the direction

Atomic energy must be reduced and nuclear power stations must be subjectad to fresh and stringant safety oheeks and shut down if need he

Baden-Württemberg's: Social Democrata haya presented in Stuttgart a plan to gradually abut down all auclear powenstations in the Landby the end of the and blue (Nürnberger Nebhrichten, 21: May 1986)

Chernobyl gives Greens' 'fundi' wing a boost

hernobyl and its fallout have given the Greens a big boost. At their conference in Hanover, it was clear they now think their chances have improved for state assembly elections in Lower Saxony (this month) and Bavnria and the general election next January.

The Greens have nlways more or less stood for abandoning atomic energy, pulling out of Nato and calling a halt to capitalist, industrialised society.

Since Chernobyl such ideas have been more firmly routed and less controversial than ever. Uncompromising advocates of these policies are riding the crest of a wave within the party.

They naturally tend to come from the party's fundamentalist wing, which has always been adopt at outlining appalling nuclear holocoust scenarios and horror visions of the decline and full of industrial society.

Since Chernobyl they have nilopted a part-missionory, part-"I told you so" attitude and sought to impose their views on the party as a whole.

It would, of course, have been surprising if events had taken a different post-Chernobyl turn among the Greens. The "dropout mentality" is the basic outlook from which the Greens gradually emerged as a political party.

When e Soviet reactor accident and its repercussions so dramatically show the world the dark side of scientific and technological progress, those who have nailed their nolitical colours to a rejectionist mast are bound to feel they were right in doing so.

As a political programme this outlook naturally has utopian traits. They were a feature of much of the debate nt the Hanover conference. The more drastic the turn of phrase, the greater the applause.

Hosse Environment Minister Josepha Fischer, a leading advocate of Realpolitik and a pragmatic approach by the Greens, was bound to have a much harder time of it than fundamentalists such as Rainer Trempert, Jutta Ditfurth and Christian Schmid with their radical Opposition turns of phrase.

Yet it would be wrong to see them and their viwews as the whole truth about the ecological party. An Increasingly clear distinction must be drawn between internal and external effect.

To ignore it might well be to arrive at an Inexcusable misjudgement of the

Greens in the domestic political context. To base one's verdict on the Greens solely on policy documents has long ccased to be enough.

Delegates may have prided themmnny levels less painful.

The Hanover conference was a case in point, with n majority rejecting as tuo considerations are increasingly marshalled weak the resolution on Chernobyl tabled as argumenta against phasing out atomic by the prognatic wing of the party.

Yet when it came to urglag the Greens in Hesse to quit their coalition with the Social Democrats in Wiesbad- coal to generale enough electric power to en unless SPD Premier Holger Börner agreed to shul down all nuclear facilities in Hesso immediately, a majority refused to toe this line too.

Instead, Josepha Fischer was given greater leeway for negotiating with the SPD. Besides, Hesse Greens are entitled to decide for themselves whether or not to stay in coalition harness with the Social Democrats.

By the same token the Greens in Lower Saxony are at liberty to decide whether or not to throw in their lot with Hanover SPD leader Gerhard Schröder after the mid-June state assembly elec-

The Greens run their affairs decentrally, with the emphasis on grass-roots control. Unlike established political parties, the Greens are not organised or of a mind to take orders from above.

The party cannot, of course, live forever with different coalition tactics in Hesse. Lower Saxony and perhaps, in Bonn. These differences: are basically due to the old clash between pragmatlsts and fundamentalists.

.. Sooner or latar a decision will need to be taken on where the Greens stand, otherwise the party's position will become so unclear as to be meaningless.

Yot they have definitely made significant progress toward a coherent position. The Greens are steadily coming into their own as a political party, and that may well have been why the fundamentalists were so vociferous at Hanover.

One indication that not everything went their way was that Green MPs and state assemblymen are now to rotate at the end of their term in office and no longer in mid-term.

Another was the remarkable discipline delegates showed in working out their comprehensive election campaign programme. The two wings are no longer totally at loggerheads. Maybe they have learnt from parliamentary experience.

The Greens have finally provided a left-wing addition to the German partypolitical spectrum. The process of fermentation is still under way and setbacks are almost a matter of course, but

the direction is clear. It is currently best indicated by the fact that the Greens are on uneasier terms with the Social Democrats than

with any other party. Given the stand taken by SPD Shadow Chancellor Johannes Rau, who says he will have no truck whatever with the Greens as a coalition partner, that is perhaps unsurprising.

There is no mistaking the Greens' desire to gain power in joint harness with Social Democrats. "If only the SPD would change its spots a little!" Greens covertly sigh.

SPD leader. Willy Brandt referred several years ago to a new left-of-centre majority consisting of the Social Democrats and the peace movement.

He may no longer hold this view but the idea is no longer strictly wishful thinking, certainly not in the long term, even though the SPD may not be prepared to play ball Heinz Verfürth

(Kölner Stadt-Anzeiger, Cologne, 20 May 1986) policy.

Free Democrats confident storming back in State poll

The Free Democrats believe they will poll more than the crucial five per cent of the votes in the election this month in Lower Saxony.

In the last election here, four years ago, they did not clear the five per cent hurdle and so have no sitting MPs.

The party has done well in North Rhine-Westphalia, Berlin and the Saar and is confident the trend will conti-

Although opinion polls have for months been saying that it would not do well in Lower Saxony, the mood at the party conference in Hanover was buoyant.

The party leader, Martin Bangemann, was spontaneously re-elected. So were the other office holders.

Bangemsnn sees his party's prospects of success as depending on an unswerving commitment to the Bonn coalition line-up (with the Christian Democrats) and opposition to the challenge presented by the combination of Social Democrats and Greens.

The FDP commitment to coalitions with Christian Democrats only for the foreseeable future - as the only way of ensuring Liberal policies - is aimed at more then Hanover and Bonn.

It extends to Mainz and the Rhineland-Palatinate, where the Free Democrats hope to make a state assembly comeback next year. The FDP fighting spirit in evidence

at Hanover cannot hide the fact that the Free Democrats are reatly whistling in the dark to boost sagging spirits. Post-Chernobyl sentiment in the

country at large, of which fear and uncertainty are the hallmarks, has hit the FDP particularly hard.

Since 1983 the Free Democrats have nailed technological progress to their mast.

To forestall emotional misinterpretation of FDP policy Herr Bangemann told the conference Free Democrats were open-minded about all technologies that might one day replace atomic energy, which was basically dangerous.

Free Democrats were not pro-nuclear fanatics but felt bound to warn against false prophets, mainly from the ranks of the Greens, who behaved as though sn immediate nuclear phaseout was merely a matter of taking the

Herr Bangemann could have sounded more convincing if he had responded positively to the call by head of state Richard von Weizsäcker for tlme "to stop and think" about nuclear

Continued from page 3

ni purity, but the causes of the Chemobyl disaster protestations of this kind serve partly to would need to be carefully analysed and make the prucess of adjustment to reality the Greens are now undergoing at facilities in the Federal Republic consid-

Environmental misgivings and supply

The Economic Affairs Ministry says it would take roughly 40 million tonnea of replace the atomic energy generated last

stations as the yardstick, that would in- tion in the Federal Republic represent a (Frankfürter Neue Presso, 18 Mer.)

emission of an extra 800.000 tons sulphur dioxide, 500,000 tonnes of nitric oxides and 100,000 tonnes of dust.

Even if all coal-fired power stations were fitted out with gas and particle filters, extra atatic emission would still amount to at least 20 per cent of the above figures.

Besides, the country would be increasingly dependent on imported fuel, making supplies less safe. With atomic energy, supplies are no problem. Nuclear fuel can be safely stored and a five-year supply bas been stockplled.

'Last but not least, nuclear power Taking existing coal-fired power stations already built or under construc-

Allgemeine Beitum

Even so, the FDP national executive tabled a motion proposing a review d. whether or not to take into service it fast breeder reactor in Kalkar.

So the Greens or Social Democra are by no means alone in critical reappraising plans to expand nucle power station capacity.

The conservative coalition in lie land was re-elected with an unergo tedly large majority.

This is probably to some extent cause of the decision by Dutch Parer Ruud Lubbers to shelve for their being plans for further nuclear expa-

In Lower Saxony the Greens se likeliest to benefit from post-Chera byl feeling.

The fate of the CDU governmenty by Premier Ernst Albrecht will depento a crucial extent on whether alles blished parties lose voters to. Greens or voters mainly switch a ance from the SPD to the Greens.

The unlikelier an absolute maiors for the CDU appears, the more interest is shown in the FDP.

As only the Free Democrats would ensure a conscrvative majority in the state assembly, conservative votes are likely to be cast for the FDP ssassfely

More will be at stake than the survival of Herr Albrecht's government If the SPD were to regain power in Lower Saxony the Bonn Opposition would have a majority in the Bundesrat, or Upper House of the Bundestag.

They could then not only delay Fed eral government legislation; they could also veto legislation in categories is which Bundesrat approval is consider tionally required.

Lower Saxony may not be a test rei for next January's general election voting could well influence decision

The Free Democrats will counts matter who is returned to power

They offer a Liberal alternation guaranteed to prevent the risky experiment of an SPD-Green coallidated

But emotions are so highly-strung at present that there can be no guarante calls for presence of mind will heard, let alone heeded:

Hermann Dexheim (Allgemeine Zeitung, Mainz, 24 Mayis

crease atmospheric pollution by the static capital investment of between DM1000

Owners and operators could claim amount in compensation from the compensation being ruled out only plsat fails to comply with safety requ ments. Ministry experts are sceptical and greater use of renewable energy source Their potential is estimated to amount no more than a few per cent of demand

Hydroelectric power potential has let largely exhausted, while solar and power cannot, given meteorological contions in the Federal Republic, be expense to play more than a minor role. Peter J. Volk

LIFE WITH THE FALLOUT

No. 1228 - 1 June 1986

Soviet Union denies Chernobyl liability and rejects claim for compensation

The Bonn government is claiming damages from Moscow for financial losses caused by fallout from the Chernobyl nuclear resctor. The Soviet Union has angrily rejected the claim. Is the Soviet Union in the right under international law? If not, should it pay compensation? More Important, can compensation be wrung from the Russians? Here, Professor Rüdiger Wolfrum, head of Kiel University department of internatlonal law, looks at the Issue.

Rarmers, market gardeners and travel agents are among those who have been hit by fallout from Chernobyl and who would claim damages if they could.

in principle, there is an international legal basis for clsims of this kind. It is recognised under international law, including principles of Isw acknowledged by the Soviet Union. Rulings of the International Court of Justice state that a country which is to blame for a breach of international law is lisble to compensate the injured party, or state.

This means that the offender must eliminste as far as possible every consequence of the offence, failing which damages may be claimed. Compensation must offset in full the damage suffered, including profits forfeited.

So the crucial issue is whether the Soviet Union has, in connection with the Chernobyl reactor accident and the re-

Politics at first hand

Detailed and objective information is what you nead if you are

to hold your own on politics and world affaira: facta on which

Aussenpolitik, the quartarly foreign affaire reviaw, givea you

to base your own political viewpoint.

Fedaral Rapublic of Germany.

Foreign Affairs

advisory board:

Heinrich Bachtotd

Kurt Georg Kleainger

Richard von Weizeackar

Gerhard Wettig

Harbert von Borch

Hans Apet

Kleua Ritter

Weller Schaal

. Halmut Sohmidt

Editorial

INTERPRESS GmbH,

Tal. (040) 2 29 06 09

facts at first hand for an annual DM50 plus p&p.

Holatelniechar Kamp 14, D-2000 Hamburg 76,

sulting radioactive fallout in the atmosphere and the soil of the Federal Republic of Germany, has been guilty of a breach of international law.

The answer must be "yes" to both generally accepted principles of international law and the law of contract as applied in relations between the Federal Republic and the Soviet Union.

The basic principles are outlined in Principle 21 of the 1972 UN environment conference in Stockholm. It specifies that all states are entitled

to use their resources in keeping with national environment policies (and in exercise of their sovereign rights). But they must also ensure that activities under their control do no harm to

the environment in other states (thereby respecting territorial integrity). This principle was embodied in the 1941 arbitration ruling in the trail smelter dispute between the United States and Canada.

The issue at stake was damage caused by smoke from a Canadian zinc and lend foundry in the neighbouring US state of Washington.

The crucial sentence reads: "By the principles of international law no state has the right to use its territory in any wny or to permit its use in such a way as to allow damage to be caused by smoke in or to the territory of another state ur the property of people resident there, always assuming the ense has serious

grant of the first state of the

production is a world and injection

 $g_{ij} = d^{\prime} \cdot \epsilon_{ij} e^{-i \phi} e^{i \phi} + \epsilon_{ij} \theta = I^{\prime}$,

identifiable."

This principle now forms an undisputed part of customary international law. With reference to it a Dutch court ordered a French potash mining company to pay damages for salination of the Rhine.

The Soviet Union is also guilly of an offence against the transnational stmospheric pollution agreement td which both it and the Federal Republic are parties.

This agreement stipulates that the best possible means must be employed to contain and prevent transnational atmospheric pollution.

Atmospheric pollution is defined as the direct or indirect release of matter or energy into the atmosphere resulting in detrimental effects on and a hazard to health, damage to living resources, riches and eco-systems and an impairment of environmental conveniences or other legal uses of the environment.

This enlarges on the principles laid duwn in the trail smelter case, which again is in keeping with trends in customary international law.

The International Lawyers Association, an organisation in which Soviet experis plny a leading role, has drawn up a trenty draft on transnational environmental pollution.

It requires states to take precamions to prevent such pollution and does not insist on conclusive proof of the damage

International law also acknowledges the impairment of conveniences as constituting pollution of the environment.

In fresh cases of pollution (as op-

pused to existing practice) the degree of pollution must be limited to the lowest level that can be achieved by means of practicable and reasonable measures. This is virtually a reference to the le-

vel of scientific and technological development at nny given time, which under German law is the principle governing safety precautions required for nuclear power stations.

The Soviet Union cannot so clearly be found in breach of international law in respect of atomic energy, certainly not in



connection with what may have been inadequate safety precautions in the Chernobyl reactor's construction and design.

Although both are entitled to do so, neither the International Atomic Energy Authority nor the World Health Organisation has yet succeeded in drawing up binding safety regulations for the operation of nuclear power stationa.

General customary international law does, however, make an appropriate provision in practice generally acknowledged and applied standards bave emerged, especially for operational safety, that are binding on the Soviet Union as minimum standards.

Damages claims against the Soviet Union would need to prove these standards were not maintained at Chernobyl. This proof is hard to come by but, in the final analysis, unnecessary in asmuch as compensation can be claimed on the basis of both environmental provisions

by which the Federal Republic and the Soviet Union are bound and customary International law.

But these claims cannot be legally enforced, states being most refuctant in practice to accept binding rulings by in-

ternational courts. Neither the Soviet Union nor the Federal Republic of Germany has agreed to be bound by rulings of the In-

ternntions | Court of Justice. This may not rule out the possibility of an ad hoc agreement by both aides to submit the case to the International Court of Justice for arbitration, but the likelihood of agreement on this basis is slender.

Even so, international law still hes means and processes enabling the Federal Republic to enforce its claims.

First and foremost are bilateral negotiations the Soviet Union cannot simply refuse to hold, especially as it cannot deny in principle the liability under international law on which claims are

The Soviet Union acknowledged a claim by Csnada in respect of damage caused by a Soviet satellite that crashed on Canadian territory, paying \$15m in

The Canadian claim was in respect of tracking down radioactive parts of the satellite's wreckage, disposing of them and paying compensation to people who suffered radiation damnge.

Negotintions are a suitable meens of settling the dispute. As international law requires less specific proof of damage than, say, national civil law, assessing damages awards is basically subject to negotiation.

Negotiation is also the only way in which agreement can be reached on long-term radiation damage, for which there is no international legal prece-

The Sovier Union cannot simply claim that radiation levels were well below the danger threshold, although latest reports indicate that this will evidently be the main Soviet argument.

Both international law of contract and customary international law rule out any new and unaccustomed pollution of either the atmosphere or the soil.

If the Soviet Union were to refuse to negotiate or to persist in its denials that damage had been done the Federal Republic of Germeny could in theory resort to international legal compulsion.

It could choose between retortion, or counter-measure by one state in response to an iniquitous measure by another, and straightforward retaliation.

Resort to such measurea will naturalbe subject to considerations of political expediency. Damages suits filed by private indi-

viduals against the Soviet Union in German courts seem unlikely to have the desired result. ... In other cases German courts have made awards in respect of damage to pasture, grain and beet crops by dust

pollution and to plants by soil pollution. But in this case the individual farmer would have to specify the damage and prove the responsibility or even guilt of the Soviet authorities.

That makes the legal position of tha private individual much weaker than that of the Federal Republic. International law definitely provides for da-

mages claims.
Yet Chernobyl has demonstrated the urgent need for intercational law on atomic energy to be extended to cover safety regulations, liability and information requirements in greater detail.

This is a case for the International Atomic Energy Authority lo get down to work Rudiger Wolfrum

(Kieler Nachrichten, 17 May 1986)

FINANCE

Tough new law targeted at economic crime

tough new law designed to hit economic crime is to take effect in Au-

It means that anyone responsible for handing out mistcading information about investments or withhold important data could be jailed for up to three.

The capital investment market has a touch of the jitters. Valentine Jäger, director of an umbrelln group involved with investment interests, says that from August, many people will have to reckon with the risk of guing to jail.

· luvestors of all sorts, ranging from those invulved in Bauherrumodellen, (writing aff investment in construction ngninst tax) to US renl estate and shipp-. ing, and other highly speculative tax havens, are on edge.

According to Schimmelpfeng, an economics information agency, inveators turnover has already contracted from DM20bn to DM5bn in nny case. The new legislation would make the

From now on tenderers who hond out literature on investment securities or stock rights with misleoding information, or false porticulars, or withhold doto which could conceal the possible result of an investment, will face fines or imprisonment of up to three years.

The law considers it irrelevant whether an investor has been wronged or not. The legislation construes the mere abstract danger of an offence as sufficient.

In future, incorrect solicitations or sales-promotions will be enough to land one in court.

The special information service "Kapitalmorkt intern" quoted a lawyer on the subject. He said the new paragraph's power was quite explosive.

The branch newspsper estimated that more than 95 per cent of current market subscription-prospectuses will not bear scrutiny by the new law.

The time would appear to have come for the fall of the branch's last taboo, namely the correct mathematical presentation of financial yields.

The German government bore past experience in miod when they brought the law before parliament. The 'frec cspital market is in Germany so free, that there is no shortage of scope for

Even people who have been decreed on psychological grounds Incapable of being made responsible for their actions, con sell huilding prospectuses or law. They believe people would be better pennystocks.

to differentiate from the shady half-lilegal one. The restructuring of Investing and the increasing specialisation of the forms of investment, which have accompanied increasing income, call for at least in the sphere of decision making, protection for inexperienced investors.

Up till now safeguards have not been effective enough. Many of the new forms uf investment lu the capital morket have not been accompanied by ap-

propriate regulations. This has been illustrated by the numerous collapses of such enterprises in recent years.

Rückforth, Treuwo, Kerkerbaehbshn, Knpital & Wert are just a few ex-

amples of firms which were considered respectable until they suddenly went bust because of corrupt practices.

THE GERMAN TRIBUNE

A spokesman for Schimmelpfeng said: "Since Bernie Cornfold's collapse, which after a furious start gathered DM4bn and then quickly went bust, one hankruptcy has followed another."

The methods for hooking wellfunded victims have became more re-

People are enticed by low content colourful "Mickey Mouse" prospectuses, as they are known in the trade. These brachures, which would be more suitable as holiday hand-outs than as serious investment literature, are full of. buzz-words pramising dream profits.

They take care not to reveal what they based their esleulations on, or cover themselves by using false postulations.

Admittedly the serious tenderer is not going to be served much by the new law. Along with many lawyers they claim that. the law is sloppily formulated. They raise. the question of how one is to present exnct calculations for risky undertskings such as shipping. They point out the sudden full of the dollar and oil prices were predicted by few of the "gurus".

Valentin Jäger said: "When things go wrong it is popular to blame the tenderers." But investors in oil exploration, he added, "knaw that one can either win or lose a lot.

Speculators are unlikely to be deterred from business risks by the warning-signsis of detailed prospectuses.

Wolfgang Spannagel, former director of Schimmelpfeng, said: "Gamblers who ignore reoson and who often play with black money are being found in greater numbers among potential investors in the free market."

Tax write-off artists and finsncial.jug-. glers who - often following the modified, snow ball system - have developed their concept of investment to perfection, will not be affected much by the new law. The, reason for this is that the law merely punishes misrepresented sales-promotion to

This does not at all hinder clever sales-

And the second s RHEINISCHER MERKUR

men from using psychology in private conversations to trick investors into falling for incredible promises.

It remains to be seen bow prosecuters. and the courts will come to terms with the new legislation.

Already in the relevant courts mountains of major offences have piled up. So many in fact that In order to save time, they have had to temporarily shove minor

. It's precisely because of examples like these that lawyers like Heinz Hupfer from Frankfurt have a low opinion of the served if the availabla legislation were only applied more offects

Hupfer says "the whole rigmarole is nothing more than job-creation for lawn

There will be plenty of work examining the prospectuses of clients to check their. legal and mathematical incontestability, and also to look out for weaknesses in the cases of their opponents.

Hupfer calls instead for a branch supetvisory department, like the long standing one in the USA. Something he says: "has to be done. Prosecutera ore being over-taxed by their role as salespromotion overseers of the shady capital market.". Theo Mönch-Tegeder

(Rhoinischer Merkur/Christ und Welt Bonn, 17 May 1986)

Private companies required to reveal more information

New regulationa require companies to reveal much mare about their financial dealings. Most of the companies affected are the 300,000 with the GmbH label -Gesellschaft mit beschränkter Haftung, roughly the equivalent of private limited companies. In this article for Die Zeit, Bernhard Blohm reports on the reaction to the legislation

Meetings organised by the Düssel-dorf Chamber of Commerce throughout North Rhine-Westphalia to explain the implications of the law for balance sheet customs and practice. which was introduced on 1 January, were packed out with businessmen.

Rüdiger Liebs represented the chamber. He was surprised to discover that the audiences, mainly small and medium-sized entrepreneurs, reacted with disbelief to what they were told about, the new lsws. Sometimes the disbelief turned into aggression.

Why? The answer lies in the nature of the new balance sheet law, which was announced punctually on 24 December in the Official Legal Bulletin and came: into effect on 1 January.

The people most affected are some 300,000 small and medium-sized entrepreneurs who operate under the Gmbh. sign, which indicates their limited liabil-

In stilted legal language, they are now bound to a broader improved publicity. Udo Schmidt, a solo entrepreneur from Krefeld puta it more drastically. We are he said, "now supposed to drop

our trousers." The law has carefully specified those who it affects and how far the trousers will have to fall. The key sentence reads: The bigger the firm, the grester the scrutiny."

However even the smallest of firms come under the publicity regulations. They will also have to publish their balance sheets. They are now obliged to show how profits were used and in a supplement show additional information about participant holdings and li-

Already medium-sized companies have been hit by harder profit and loss account regulations. They are now bcing forced to give explicit information about such explosive subjects as earn-. ings of the company director.

Should the company have more than one director then an aggregrate of salaries drawn is required.

Düsseldorf lawyer Liebs put it so: "If one takes into account everything that a medium-sized company must now publish, you are left with a goldmine of information for analysts and outside competition,"

Udo Schmidt seea the situation very much in the same light. His firm manuframework of the regulationa, foctures conveyor belts which transport in other words publication should be a supplication should be foctures conveyor belts which transport suitcases in cirports and bread rolls in ... serve more to conceal than to read bakeries.

He had a turnover last year of DM15m and employs some 50 workers. pose of the legislation. His limited liability company is now clossified by the new law as being medium-sized.

This law, he sald angrily, "is pseudoliberal economic exhibitionism."

He does not appreciate at all the fact thot his sssistants will be able to read in black and white how much he annually carns.

It onnoya him much more however that his competitors should in future be.

nble to avail of figures showing the no put ond yield of the firm.

"Our grentest domestic competitorial an unlicorporated firm in Hanore They do not have to publish a financial statement or detnils about the natured their business." he said. They will h. added: "fall obout laughing when the get to read our figures."

Entrepreneurs find themselves in similar situation in relation to Swell Japanese and other foreign compens Foreign firms can also take advantat the law and look st calculations and vestment plons of people like Seld without themselves having to given

Even though Schmidt considere new law to be absurd, he does count that because his firm is tied to an inte national concern and also has an en blished source of customers, it is unit ly to be affected that much.

Liebs thinks that other firms may a be so lucky. He believes that many at in for hard times. He feels that the The small firms in the car branch are toodpendent on large customers and are ing to take a knocking.

"If customers can read the find situation of a company they can got better deal at the next round of barge ing," he said.

If the small firms profits are high the the customer will try to buy at a lost price. If they are low then they can keep an eye out for another manufacturer just to keep on the safe side.

In both cases the smaller firm loses

Liebs expects to see on increase in the sale of firms as a direct result of the side effects of the new open-book regulation.

Many large customers will be aston ished to see what entrepreneural pearly are supplying them. Whot could ke more tempting than to simply buy then

Large purchnaing concerns have man possibilities to couse economic difficult ies for suppliers. They can cancell 602 , tracts or make complaints and in dou so make it casier to make a take over id

So it is not surprising that many in are seeking loopholes to get around legislation or at least to lessen its

Many firms see o way out in the they present information about their nancial affairs. In future instead of pu blishing a joint tax and trading balance! sheet they could divide them up into se parate ones, publishing only the tradie

In this way the companies can, as Commerzbank so puts it. " Use the ance sheet as an instrument in calculated information molities, and take and tage of tage of the scope offered within

Something which Schmidt indignated describes os defeatiog the original par

, Firms which feel they need anoth way out can take advantage of another possibility. They can if needed, availab the possibility of becoming an uning porated company. Liebs confirms that many firms ha

enquired about this course of scion

believing the outlay of DM20 DM30,000 to be the lesser of two evis Bernhard Bloke (Dic Zelt, Hamburg, 16 Mar)

■ EXPO '86

Optical illusions amid bomb-scarred ruins



he centenary of motoring, which is this year, would have been an obvious theme for the German pavilion at Expo '86 in Vancouver, British Colum-

Germany, after all, is the country of motoring pioneers Daimler and Benz.

But the organisers decided against it. The centrepiece of the German pavilion is a model of Anhalter Bahnhof, the railway station in Berlin where all tracks led in pre-war Germany. The bomb-damaged front wall is all that remains.

Winfried Wachendorfer, head of the German pavilion, has been in charge of foreign trade fairs and exhibitions at the Economic Affairs Ministry in Bonn for over 20 years.

He says the motor car was not used as the theme because it "is only part of the overall motto: World in Motion -World in Touch."

The Ministry has invested DMgm of the total cost of about DM50m.

The 30 German exhibitors are asturally footing much of the hill, including half the cost of shipping goods the 12,000km or so to the Canadian Pacific coastline, Wachendorfer says.

The German pavilion was commissioned by the Ecunomic Atlairs Ministry in collaboration with Auma, the exhibitions and trade fairs unit of the Confederation of German Industry, and the International Service Centre (ISC) of the Cologne Trade Fairs Authority.

The commission was n mognificent opportunity for the ISC, says Professor Jürgen W. Niepage, its chief executive.

The ISC is a subsidiary of the Cologne Trade Fairs Authority set up in 1981. It can now claim to have made it to the top as an organiser of German pavilions at 34 leading foreign exhibitions and trade fairs, with the emphasis on. America and the Far East.

But o world fair is a special highlight, as Dieter Ebert of the Cologne authority put it in Voncouver.

Last year ISC turnover was roughly DM20m. Expo 86 is expected to give husiness a further boost.

The centrepiece of the 1,250-square-

metre German pavilion clearly exemplifies land-based mobility.

It is a model of the late 19th-century Anhalter station in Berlin designed by Essen architect Werner Zabel, ossisted by Jörg Helssen of Vancouver.

The fine old station building, only the ruined, shell-scarred frontage of which survived the Second World War, will tug at the henristrings of many German-Canadians. Out of the station a model of the

Transrapid hovertrain 15 metres long and weighing 25 tonnes emerges, gliding round the perimeter of the pavilion.

Zabel uses a similar optical illusion nt the entrance to the pavilion, where an omnibus comes straight out of the wall.

The pavilion is thus made to seem "open" and certainly appears Intger than it really is. What cannot be seen in the original or in scale model is shown

Arranged by land, sea and air, oldtimers face the latest developments, giving the display a special attraction. Leading exhibitors include Daimler-

Benz, BMW, MBB, Thyssen, BBC, MAN ond Dornier. Many small and medium-sized firms are also represented. In keeping with Expo ond Ministry regulations exhibitors are entitled neith-

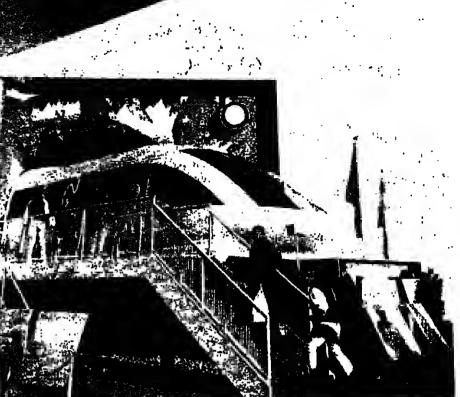
er to advertise individually nor to enter into sales negotiations. Names modestly nrranged alongside exhibits testify to manufacturers not even widely known in Germany, such as Neumann-Elektrontk Roll-Flets, Meygra, Grob-Werke, Koch ond

Yet they are all textbook examples of the creative ingenuity of many small German firms. The Italians in contrast feature their companies' names in jumho letters on a gold-coloured back-

In this and other respects the Germans are paragons of modesty, arguably too self-effacing. Good to middling is how Auma's Friedhelm N. Sartoris rates the quality of the German pavilion.

The Federal Republic has also mode a point of not overselling Germany as a tourist destination. Many others among the 54 countries represented have had no qualms in this respect.

But the strikingly effective multimedia shuw in the German pavilion conveys an impressive picture of modern Oermany ranging from teanis star Boris



The Garman pavilion with model of Transrapid hovertrain

Becker to fairytale Neuschwanstein Castle in Bavaria.

No-one can accuse the Federal Republic of trying to hog the European limelight at Falsc Creek. The Itolions, French and British all blow more trumnet than the Germans.

A topic that particularly intrigues Canadian visitors to the German pavilion is transport for the disabled, which is seldom highlighted in the Federal Republic.

Crowds constantly mill round the stand where the Kempfs, father and daughter, demonstrate armless driving and direct a wheelchair by giving verbal instructions to a computer.

There is definitely something spellbinding about the ides of wheelchair responding to instructions such as "right" and "left." It is braked and brought to a halt by moving the head.

Peter Messerschmidt's Roll-Fiets is a combination of a comfortable wheelchair and a sporting pushbike that can be assembled and disassembled with

It is already used to take disabled visitors round the Expo grounds. Wheelchnir buses from Berlin ond Neoplan buses for the disabled are also on show.

This aspect of technology gives Expo '86 a human face. Let the great powers show off with their rockets. Even the German hovertrsia forfeita much of its attraction when compared with travel

aids for the disabled. Faster, higher and further — the Olympic ideals — are not in much demand at Vancouver. Sluwer, safer and more comfortable secms tu be The Soviet reactor disaster has

ploced something of a damper on technology as a whole at the fair. Visitors are clearly less impressed than they used to be by technological superlatives.

They seem much keener on Rameses and Ancient Egypt than on Soviet and American space stations.

Expo '86 thus sounds an encouragingly different note to the overemphais on technology at Tsukuba in 1985 or New Orleans in 1984 (neither of which were particularly successful in international terms).

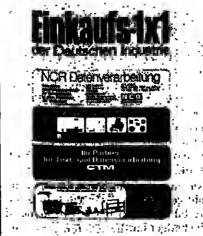
Over 20 million visitors are expected n Vancouver, with nearly 14 million tickets already having been sold. So the DM2.5bn invested by Canada is likely to have been worthwhile.

There may be no revolutionary technological innovations on show but Expo 86 spares visitors the trouble of a world tour in its way.

Every pavilion has a distinctive note, and the German pavilion clearly stands for reliability and conscientiousness or, ns the initiators stress, tradition and

Knrl Ohem (Frankfurier Attgemeine Zeitung für Deutschland, 12 May 1986)

220,000 suppliers of 75,000 products 'made in Germany'



Who manufactures what?

Find euppilere and producte, send for quotellons, compere. prices, treck down special sources of eupply, cut ooels by buying at lower pricee.

This is e reference work every buying department should heve et the reedy. Easy to use, just like an

encyclopaedle. Products, including 9,000 trade marks are erranged

elphabetically, complete with

menufacturer's or supplier e A leiephone number is listed for

eech euppiler. 1,400 pegee A4, indexed in

English end French. Prics: DM98.44 post free in Germany, DM 107 clf abroad. Air mell extre.

many complete the time to accomply saft periods and a type departure Some part of the server at the little better the कार्य है है है अपने हैं के लोग है है के अपने पर

the property of the second treatment of

4 1 1 2

Order direct from us or from your regular bookseller.



DAV-Verlagshaue Poelfech 11 03 20. D-6100 Darmsladt Federal Republic of Germany.

germania a mang menompang didikah didik

Pensions-financing problem solved — for time being

hannoversche Allgemeine

E mployment Minister Norbert Blüm snys that problems over pensions payments have been solved - for the time being.

The pension-insurance system has been ultered so that there is no immedinte danger of pension funds running out of eash.

But he warns of problems in the future because more and more people are retiring and fewer and fewer are paying into the system.

Herr Blum says that after the election next year, the pensions system will be restructured.

The immediate problem has been sulved by increasing cuntributions from hoth pensioners themselves and work-

Workers contributions, which have been going up regularly in recent years, have again heen increased and are now 19.2 per cent of gruss income — employers netually pay half of this.

In addition, pensioners will have to pay more towards their medicul insurance. Once they didn't have to pay at all. It came out of pension funds.

As a result of all this, the pension funds will be able to boost their reserves, which are small compared with their annual pensions payont of 150 billion marks.

He assured pensioners that they could be certain that the state would stund security for their living standards.

But employees, today making high contributions fur pensions, are not sure they will receive comparable pensions ia their uld age.

The long-term problems of pensions insurunce have been known for some

Unemployment insurance contributions cover only a limited amount necessary for the high unemployment figure. People are retiring earlier, the average age having dropped to 5g.

Young people are longer in training, contributing towards an old-age peasion later in life.

Since the end of the 1960s the birth rate has fallen dramatically. The results can no longer be ignored and are having a profound influence on the basic makeup of old-age insurance.

For every 100 people today between 20 and 60 there are 36 who are ulder than 6tt. By 2005 there will be 47 people over the age of 60 and by 2030 there will be 74. Fewer and fewer in work inust contribute fur more and more old

A rough calculation gives a clue to the situation. If pensinners' living standards are in remain as high in the year 2030 us they are nuw, without any alteration to pension entitlement, contributions must be doubled.

If cuntributions remain as they are now, the pousiuners' living standards must be reduced by a half.

Experts estimate that by 1993 pensions insurance will again be faced with difficulties, even if economic conditions remain favourable.

Should the economy take a turn for

wrangles about the solution of this difficult pension problem before the 1987 general election.

has called for all his political expertise.

The well-meaning intention to spare pensioners worry and to put off reconciling difficulties with many unknown factors to a more convenient time, has not worked out. Others have jumped in concerning themselves with reforms.

Norbert Blüm is not worried that the SPD has submitted an extensive revision of pension legislation. The opposition can make great play of their ideas and does not have to deal with lobbyists, who move heaven and earth against any threatened reduction to pensions

Blüm first got into a tight spot when coalition government plans for pensions. reform got out of hand.

The FDP wrestled with proposals, developed by the SPD. Berlin's social affairs senator, Ulf Fink, jumped into the nct. But Blum's main antagonist is the North Rhine-Westphalia CDU chairman Kurt Biedenkopf.

He maintained that a state-guarantecd compulsory insurance for all employees could not be financed in the

to pay out between 30 and 40 per cent sonal assets."

Bicdenkopf proposed a radical revision of pensions, away from the present arrangements.

The state should pay every citizen a similar basic pension financed from taxes. By saving people could provide the extra to maintain the living standards they wanted in their old age.

Norbert Blüm, who is very conservative In this matter, rejected the proposals made by his party colleague Bie-

surance upside down."

For Blum structural changes and further development of the present peosions scheme must be based on the tried and tested principles applied in the past.

He knows that most social scientists during his or her working life. in the country concerned with pensions nre on his side.

recent conference of the Actuarial So-

Much would be demanded of any system because of the change in the pro-

the problem before then, because revis-Ing pensions for widows and widowers

He snid: "I don't believe thni employees in the next century will be prepared of their pay to provide pensions for the previous generation, who are already provided for by life insurance or per-

No revolution

Curtly he informed him recently: The government rejects revolutionary proposals linked to turning pension in-

The chairman of the Social Advisory Council Helmut Meinhold said: "No matter how old-age pensions are dealt with, they must be financed from the national product and cannot be underplaned by economies likely to be made in the year 2030." He was speaking at a

Pensions the worse, difficulties can be expected by 1989. Norbert Blum wants to avoid Unemployment 4%

He could not and would not tackle

Total ter how the changea were introduced, for state pension schemes or private pensions. The most important argument made by the experts against a complete revision of the pension scheme, as far as

> the old to the new system. In this period employers must continue to contribute at least 20 per cent towards an old-age pension. In addition they would have to make arrangements for their own old-age pension.

the bureaucrats are concerned, ia the

problem of the transitional period from

Rise of social

security costs

The aocial affairs council pointed out in its report that people on low incomes, who could not contribute to a half of their old age pension hecause of their limited abilities to save, would be penalised excessively.

As if he did not have enough oppo nents Blüm's friends came at him obliquely. Obviously many coalition politicians are tired of pondering on unpopular economy measures before they have bean properly taken in hand.

Encouraged by the SPD, sections of the CDU and FDP have presented new benafits aimed at helping citizens. threatened with old-age poverty, particularly widows. The new catch phrase is basic insurance for old age.

Senator Ulf Fink in West Berlin demands that old people, whose pensions. are below the supplementary benefit level and who liave no other source of income, should be paid compensation from pension funds to improve their miserable pension.

There would then be no noed to go to the social welfare department and pensioners' sons and daughters would no longer be obliged to make refunda for social welfare assistance.

FDP parliamentary leader Wolfgang Mischnick has suggested that one should consider if a higher federal grant could not be used as a basic pension that could be topped up by a pension

commensurate with contributions. This considerate and justified revision hit Blum in a weak spot, for the basic pension proposal violates the principic against which pensions are calculated; how many contributions has a person made and how high bave they been

If everyone gets the same basic pension, irrespective of contributions, people who have worked and contributed

for 40 years will feel cheated. If a basic pension is to be provided from taxes for those who only have a minimal pension, why should nut other

citizens receive the same? Biedenkopf's deputy Melnhard Miegel sald with some satisfaction; "This would aet a movement in motion that would result in fundamental changes."

It is obvious that the basic pension portion of pensionable people, no mat- ... could not be paid out of the present

acanty contributions income. So to champions against old-age power plead for state financing.

Breakdown of acclai

security contributions as % of gross pay

(excludes those on higher mager

1970

But there is not enough cash in the kitty already to ensure future pensic under the present system. Because this Blum fights whole-heartedly against a basic peasion. Whilst politicians argue about social welfare benefits, social scientists have got to work laying dox. the foundations for future structuralre forms of the pension scheme.

The majority confirm the posheld by the Employment Minister ! the present pensions system can be brought into line with the altered proportion of the retired in our society's sensible reforms.

The Social Advisory Council said that there was no reason for panie but at the same time it warned the Minister "to postpone interference that could be regarded by those involved as telliguegntive in nature."

The basics for reform remain unshalcn. The increase in pension will be 3djusted in accordance with the employce's increased gross income. It will take into account increases in contributions or taxes. Presumably tax increases at unavoidable for higher pensions.

There must be a reduction in the number of years taken into account a training or unemployment to calculate pensions at a later date.

The pension level will probably drop In any event employees would be advised to take precnutions for the own old age.

No matter what happens contrit tions will have to increase. The sock welfare council estimates that contribit gross income by 2001 and 21.2 percent by 2005.

Social scientist Winfried Schmähl of Berlin believes that by the year 201 contributions couldsilier asserts at he

Fundamental to this favourable pro-nosis is that the state increases its gr to pensions insurance considerably present it contributes only 17:8 per of total pension disbursements.

Experts believe that it is vital the Increased to at least 20 per cant. the pension burden cannot be place aolely on the backs of wage and sale earners who pay into the scheme...

The state can indemnify itself were to demand that government of cials should pay a contribution towers their old-age pensions.

An increase in the federal arth would cost the Finance Minister a few more billions than have been included In the budget for the next few years, and

Continued on page 9

■ POLAR RESEARCH

Uncovering the mysteries of the ice: broad-based German Antarctic probe

West Germany has two research bases on the edge of the Antarcuc the Georg von Neumayer station, which is permanently manned, and the Filchner base camp, which is manned only in summer.

Biologists, oceanographers and marine geologists probe Antarctic waters on board the research vessel Polarstern, while Dornier expedition aircraft reconnoitre the terrain by air.

Acrial and satellite photographs and charts based on them are an important basis for planning a wide-range of research activities in the Antarctic. They are also a research sector in their own

Staff of the photogrammetric rescarclı unit headed by Professor Schmidt-Falkenberg of Frankfurt University department of applied geodesy have speat the past three summers survering the Antarctic from the ground

Their work varies in difficulty in nccordance with the area to be surveyed. It is fairly easy to chart mountain ranges from the air, and this is information in which geologists and geophysicists are keealy interested.

The peaks are ice-free and testify to identifiable geulogical structures that will hopefully shed light on the former southern continent, Gondwanaland.

The mountain landscapes reveal

What is happening in

Germany? How does

Germany view the world?

in DIE WELT. Germany's independent

national quality and economic daily

to the late of the second

You will find the answers to these questions

contact the energy contact by

ViciSpringer Verlag AG, DIE WELT, Postfach 3058 30. D 2000 Hamb

1. 100 (10)



more than enough structures that can be taken as points of reference for evaluation of aerial photographs.

It is another matter entirely on tha ice shelf that covers about 40 per cent of the Antarctic coast - floating shelves of ice that are absolutely flat over long dis-

The Ross and Filchner ice shelves are the largest, and along the coastline the ice is at times over 1,000 metres thick, as ngainst about 100 metres at the edge of the shelf. .

Shelf ice is formed in the continental Antarctle, consists of packed snow and gradually moves toward the sea.

On the Filchner ice shelf it does so at a rate of up to 1,400 metres a year, and the signs are that ice fronts move without interruption for between 25 and 50 Then, suddenly, a slab the size of

Schleswig-Holstein breaks off. The table icebergs that result are a far cry from the bizarre glucial icebergs.

The Antarctic is the largest fresh water reservoir in the world. It contains 80 per cent of fresh water reserves and 90 per cent of fresh water ice.

Kohk Die Deutschen haben

de Kraft zur Erneuerung

what changes the mass of this enormous amount of ice undergoes. inferences may be drawn on climate

rends, which are largely determined by conditions in the Antarctic. Research inland would yield the same.

results but the shelf ice can be modelled more satisfactorily, making it more auitabla for research.

Photos relayed by America's NOAA weather satellites are not detailed enough to be used for monitoring the shelf ice front. They only show details two kilometres in diameter.

Landsat satellite photos are unsuitable too. They don't overfly the area often enough, while the short Antarctic summer is not, as a rule, long enough to map out the entire 900km of Filchner ice shelf edge from a cloud-

Besides, lixed points are needed on the shifting shelf ice if satellite photos are to be converted into charts on a scale of 25,000:1 to 100,000:1, and on Lundsat photos they would be too small to be identified.

From the air structures down to about 50cm in diameter can be identified, as aerial photographs taken for the Frankfurt applied geodesy department

There is no shortage of recognisable elevations of this size on which scien-tists can locate small devices with which to receive satellite signals. Using Transit navigation satellites the

position of these elevations can be located to within five metres. The Navstar satellites' global positioning system can locate them to within one metre. Satellite receivers are shown on the photographs and serve as refer-

ence points for photogrammetric evalu-

The Frankfurt scientists began their aerial survey of the Antarctic in the 1983/84 summer season. The first 50,000:1-scale charts of an area near the Georg von Neumayer station have now been completed.

They have already proved invaluable as a planning aid for meteorologists in connection with a project involving ment Hanover. holes to be drilled in the Filchner ice

Samples from below 15 metres were found to contain sea salt, whereupon the scientists worked out where this part of the shelf must have been when lee at this depth was on the sur-

would make holes in his tax reform

. The Finance Minister, theu; after the election, will be a considerable opponent of the Employment Minister, who could be Kurt Bledenkopf.

exceptional case, however, central government takes reaponsibility for 80 per How much would old-age pensions project.

Or millions of workers cost the state?

Günter Paul

for millions of workers coat the state? Wolfgang Mauersberg (Hannoversche Allgemeine, 10 May 1986)

Bearing in mind the likeliest wind direction in those days, they discovered that icc at this level must have come straight from the Antarctic coast. It may have been brought there

Satellite photos have also proved useful in planning scientific projects, such as the 1985/86 summer season expedition from the Georg von Neumayer station to the Kottas mountains 400km in-

The Frankfurt survey team used Landsat multi-spectral photos with a power of resolution of about 200 metres to make up a chart that enabled the expedition to skirt major obstacles.

The terrain they crossed was previously unknown, a great white desert. The chart proved worthwhile; no-one fell into a crevasse during the expedi-

The expedition had another gulde in the form of a digitally processed, heightened-contrast chart based on photos taken by the thematic mapper un board Landsat with a puwer of resolution uf about 80 metres.

This chart was prepared by the Frankfurt department of applied geodesy in conjunction with the DFVLR acrospace rescarch establishment.

It provided such a detailed overview of the Kottas mountains that the expedition was able to dispense with any other map of the area.

Anuther target the Frankfurt survey team has set itself is to produce 1.000 000:1 charts of areas of the Antarctic of interest to German research scientists there using satellite photo-

The first chart, based on several digitally interlinked satellite photos. is of New Swabian Land, a region that proved extremely difficult to chart because it has few recognisable struc-

The chart is the first of its kind in the world. Other charts based on satellite photos are put together in analog fashion. Digital techniques, which are much more precise, have never been used be-

Landsat photos of the entire Fileliner ice shelf have been commissioned from the Americans. The shelf covers an area twice the size of the Federal Republic.

A major fortheoming Antarctic roject is the attempt to link the geoogical surveys carried out from the Neumayer and Filchner base camps with the survey work conducted in Victoria Land since the late 1970s by the Geoscience Research Establish-

The transantarctic mountains cross both regions and no-one yet knows for sure whether the ranges are in fact Interlinked, a point that would be of interest as a pointer to the origin of the conti-

Satellite photos alone are not enough to prove the point one way or the other because ice covers the rock formations at many points.

The German Hydrographical Institute, Hamburg, is also keen to study ice movements in the Weddell Sea. This is a task for which the European Earth rcconnaiasance satellite ERS 1 should be ideally suited.

It will take radar photos and not be Norbert Blum can always turn to ona dependent on cloud conditions, but as they cannot be stored on board the satellite a ground station in the Weddell cent of the pensions pald out to farmers! Sea would be an esaenilal part of the

> (Frankfurter Allgemeine Zeitung für Deutschtand, 14 May 1986)



THE ARTS

Dresden theatre visits, culture pact signed, but

The Dresden Staatstheater has been touring Düsseldorf, Hamburg and Calogna, thus returning a tour to Dresdea and Leipzig by the Düsseldorf Schauspielhaus. Reinhard Kill of the Rheinische Post, Düsseldorf, reviews the tour in the contaxt of the Intra German cultural exchange agreement now finally signed after years of dolay aver the status of Berlin. He outlines the difficulties belund the agreement and what its significance might bc. He writes that the problems are auch that the pragmotism and Initintive of people like Gunther Beelitz, general manager of the Düsseldorf Schauspiellians, will continue to ba nceded to breuthe life into the exchange.

The six-day tour by the Dresden A Staats-theatre company was not just an intensive artistic event the high standard of which came as a great surprise; it was also a reminder of the commun heritage.

Standards were so high that even highly critical observers respectfully complimented the artistic ambassadors from the other German state.

The Dresden Stnatstheater can be compared with the best West German. cumpanics. It is clearly a well-matched team with well-allocated roles and a keen concern for quality.

Its repertoire is as interesting as it is euurageous. It testifies to a distinctive approach, with the emphasis not on theatre for theatre's sake.

The actors are first-rate, the women hetter than the men, and the case with which they could be heard all over the Düsseldorf auditorium, which is well known for areas where the sound fades, testified to the quality of dramatic truining in East Germany.

This still owes allegiance to several authorities, and the acting bore the hallmarks of both Stanislavsky and Brecht.

Different directors ensured stylistic pluralism by virtue of their differences in age, temperament, formative expericnces and models. General manager Horst Schönemann and Wolfgang Engel, a younger man, mcrit special men-

Three Engel productions were shown, clearly indicating the tremendous talent of a director conversant with the aesthetic techniques of the aesthetic avant-garde in the Weat.

Yet Engel is definitely still in the process of discovering his own possibilities. He is still trying out everything he can do, and that alone is exciting enough.

The seven productions the Dresden cumpnny hrought on tour with them cannot, by any stretch of the inanging tiou, he sald to have been put together

They cunnot, for that matter, he disnilssed as agitprop nr a demonstration of vain self-presentation.

There wus no propaganda fanfnre. German history was the common denuminator of most productions,

The overall impression was that of an impressive uttempt to understand, from the vantage-point of the present, the past that is our common heritage.

'Ibis common heritage created a harmony between players and public that

grow from evening to evening, becoming steadily more cordinl and for-reaching.

THE GERMAN TRIBUNE

It was as though Günter Grass's concept uf a Kulimmation (nnc German nation in terms of culture or the arts) was. for a brief spell, more than mere wishful

East German leaders, who have sought for decades to draw n strict dividing line between the twn German states, must have been well aware of this. factor in agreeing to the unprecedented. theatrical exchange between Düsseldorf

Yet they ran the risk. Will the intra-German arts agreement just signed (at long last) have a similar effect, that of bringing people in the two Germanstutes closer together?

A closer look at the treaty's preambla and its 15 articles is bound to counsel against expecting them to work won-

They are a framework for increasing and regularising intrn-German cultural. exchange. They are no guarantee of content, kind or quality.

The trenty text is riddled with limitotions and pravisos, yet West Berlin is included, with reference to the 1971 Four-Power Agreement, in the reciprucal undertaking to promote cultural

The status of Berlin is why Bonn and Moscow have failed for years to reach agreement on a cultural trenty with the Snviet Union that has been ready to sign in every uther respect.

East Germany claims to stock held by the Prussinn Cultural Heritage Foundation are expressly disregarded and exhibitious including items on loan from the foundation are no longer tu be boycot-

(East Germany lays claim to material originally owned by museums and archives in what is now East Berlin and evacuated to the west for safe keeping during the Second World War; much of this material is now held by museums and galleries run in Berlin and the Federal Republic by the Prussian Cultural Heritage Foundation.)

In agreeing to treaty terms East Germany has more than set aaide prestige considerations. It will find it much more difficult to refuse nrtists, writers and scholars from the Federal Republic permission to visit East Germany now they can refer to the terms negotiated.

The terms entitle private organisations or individuals to negotiate arts exchanges with the other German state "in keeping with existing legal provisions and practice."

So at least there are now grounds to appeal against refusal to issue a visa.

the start that years are discovered. RHEINISCHE POST

and that is an opportunity the importance of which cannot be overestimated. This year 20 projects are envisaged, details having heen agreed before the

raja 1950 arang masak di piliyodi

The first two-year plan, a term redolent of the hurenucrats whose handlwork the treaty is (and whose verbiage makes it such painful reading at times),

is not to begin until next year. The two-your plan need not be the last word on the subject. Supplamentary cultural exchanges will continua to be

This is a point to which far too little attention has been paid in the debate on the treaty terms, n debate marked by fears of future afficial regimentation or cultural exchange along lines aimilar to

Continued on page 12 Since 1945 the village has undargone

Deutschland über Dallas: a German film delights Britain

German TV series are eatehing on in Britain. Wolfgang Petersen's The Boot was repeated last year in response to papular demand. The BBC is now show-Ing Edgar Relss's Heimat In 11 parts. Channel 4 has screeoed Fassbinder's Alexanderplatz and will be following it this autumn with Black Forest Clinic.

Trimat is delighting both viewers Tand critics. It is probably the best received imported TV series recently shown in Britain.

The Observer called it one of the best films ever made. Its sheer length is putting no one off.

The Guardini even recommended sccing it sevaral times over, as ona must with any significant innumark.

The film is being shown at penk viewing time in 1.1: parts on successive evenings, Many viewers who watched the first episode out of curiosity rearranged appointments so as not to miss any part of the tale of life in a small German village over the decades.

What fascinates British viewers is less the style and standard than the "normality" of the narrative.

The view of Germany that prevails in Britain is extremely confused and irrational, ranging from Gennithichken and Augst to SS Stormtronpers and from Lied and Bratmars to Blitzkrieg to nnne n handful of German words that have found thair way into modern Eng-

The Gothic element discovered in the Germans by the early 19th century Romantics continues to hold sway, with chasms that opened up during the Nazi era concealed behind the German soul and sensitivity.

This is the message conveyed by countless British and American potboilers that are constantly seen on TV. The Germans as portrayed in what is made out to have been what World War II was like are as artificint and way out as characters in a horror film.

So the critics particularly acclnim Heimnt for enabling British viewers to take an "everyday" look at the Germans and come to their own conclusions.

Derek Malcolm wrote in The Ginrdinn that "what has hitherto bean comprehensible only fragmentarily is here told in such a clear and human manner: how such a civilised nation could plunge the world into such dreadful disaster."

The so-called "banality" of ordinary people helps viewers to understand European history and the matter-of-fact manner In which National Socialism took root in people's lives and was later discarded.

These Nazis, he writes, are people like us, peopla neither better nor worae nor more stupid than us In England.

The film covers 62 years of German history and shows British viewers its continuity with the matter-of-factness of people being born and dying, of generntion succeeding generation.

which the Third Reich is often viewed in isolation from Garman history, exercis-Ing a macabre fascination on the British, Other eraa, apart from the Welmar

Rapublic, hardly interest tha British because "nothing much happened." Thay include the post-war period, but Hemiat rectifies this lopsided view.

Hendrik Bebber

more sweeping changes than in the pievious century.

Reiss strips the word Heimar of the ominous aftertaste of blood and soil and emotion-laden kitsch it evokes on both sides of the Channel.

It is even finding its way into English vocabulary, standing for the place where, as the poet Robart Frost put ! "when you go there they have to let ju

Reiss also clearly shows how diver the concept has become.

Translating the title of Schwania klinik presented 'no' problams on though one critic said Block Forent uic brought to mind visions of meks cream-cake."

Channel 4, having screened Fassia der's Alexonderplatt, is confident to Black Forest saga will be as popular Britain as it is in Germany.

Joyce Jones, who bought the Bris. rights for Channel 4, says: "It is on standing entertainment that can holds own all over the world. "Beautiful scenery, a dramatic pl

interesting characters and quite at from the drama, people always hen know what life in hospital is like."

The trend toward German and ofter continental TV series over the pastise years has been due to the fact that But ish buyers have largely axhausted to US market. Imported programmes account for

about 15 per cent of British viewing time, with American series still predominating. ITV's Leslie Halliwell says the main reason is that American films don't need to be dubbed, which makes them less expensive.

Screening fees are good value too. An hour of Dollas costs DM60,000, where ns a home-made episode of a comparable series costs 10 times as much.

No-one seems prepared to say what scraening rights for German series cost, but the BBC's Gillian Geering says Heimnt is good value even in com parison with imports from the United

Like most foreign films, the send was sub-titled, not dubbed. That need not be n disadvantage. The Boat will subtitles and the original Gerns soundtrack was seen by eight milk British.viewers.

Doctors and patients at the Black Forest Clinic will speak English, bowl

British broadcasting authorities seep tired of processing "US TV garbage."! one buyer put it. They are show kaener interest in European TV fan

Gay Robertson discovered Heimin the Venice film festival and was the thralled one now hopes viewer raise will be as good as they were for I' Bool, although foreign programmed to never fully via in popularity with Brills or American series.

The Black Forest Clinic will hopefull achieve a breakthrough in this respective.

British critics who have seen the series Helmot fills the historic breach in in Germany see it as a far cry from He

Their views range from irivial wish and a flight from reality to a spece-bid to challenge the populatity serles: .

One critic calls the Black For nic Dautschland über Dallas. ...

(Nürnberger Nachricolen, 40 May 1986)

■ MUSIC

No. 1228 - 1 June 1986

After 60 years, a maestro turns back the clock

Rollice Stadt Anseiger

7 ladimir Horowitz received a standing ovation at the beginning of his piano recital in Hamburg's Muslkhalle

It seemed that nothing had changed since his first reception in Hamburg 60 years ago. The city's music lovers were ecstatic then. A critic wrote that there had been

nothing like it since tenor Arturo Caruso sangin the city for the first time. This time in Hamburg Horowitz won

the public before he had even played a That he had come at all was reason enough to cheer. In the years since his first concert, at legend has grown up

His popularity has remained - even when he has done nothing at all.

around him

Three times he stopped giving concert performances - once for 12 years - but this has only increased the clamour for his return.

He was remembered as the "tornado from the Steppes of Russia," the magician of sound with nerves strained taut. Like a Greta Garbo of the piano,

Horowitz has made few public appearances, but he has always made spectacu-One reason for the rarity of his con-

certs is probably his dislike of travelling. Horowitz was born in Kiev on 1 October 1903 or 1904, his biographers disagree on the date. He left Russia in His appearance in Hamburg comes

straight after a triumphant Russian tour - the first time he has been back there since leaving.

His first successes outside his mother country were in Berlin and Hamburg. Curiosity about him has been increased through new LP records and al-

so because of a TV film. The price of tickets at his Hamburg concert showed that this was much

more than just a legend from the past. The number-platas of the cars parked around the Musikhalle showed that fans from Brunswick to Berlin, from Augsburg and Düsseldorf had come and paid

their 400 marks. When Hbrowitz stepped on the the stage punctually just after four in the afternoon the audiance of moment of

The little man with the large bow tie had complete control of both his public and the keyboard from the outset.

There was astonishment when he played three sonaths by Alessandro ocuriatil, revealing that the mastar o the miniature was in fact the creator of a fragile new-found world of sdund.

No-one would dispute that the score's architecture was sometimes lost in the tapestry of the music.

Horowitz conjured up sentiment but when he had to blur the melodic line in order to Illuminate the sound picture then the "last romantics" had no qualms in doing so.

Members of the audience had to decide for themselves if they wanted to be bewitched that afternoon or whether they wanted to look on and see how the

old master of spell-casting played his

In Robert Schummann's Opus 16, Krelsleriana, it was soon obvlous how Horowitz was highly individual in his Interpretation.

The marking for the first movement, axtremely agitated, disappeared behind the veil of his pedalling, but the subsidiary theme, marked "very Intimate and not to fast," went straight to the heart. Horowitz pressed the third movement (marked very agitated) to the very limits as well as the codn (marked still faster), and the seventh and eighth movements seemed to be takan vary

Does Horowitz have to do this or is it just that he wants to do this? Does he have to doff is cap to age or is he demonstrating his own self-awareness that the music is more important than effects from the virtuoso pianist?

One has to have faith in the magician in Horowitz. He often makes a pianistic point with a wink of the aye.

There was something of this in Franz Liazt's Schubert variations · Soirée de Vienue No. 6, the first of his encores before the interval. What followed was a rain shower of

semi-precious stones. In the Sergey Rakhmaninov Preludes and the Alexander Skryabin *Eindes Horowitz created enstles of sound in the air. 'the more unconventionally he sits at the piano, the more anchanting the

sounds he produces from it. The more impossible his fingering, the more unbelievable the phrasing. All this he wheedled out of his old

Steinway war-horse, the piano that accompanies him on all his recital tours. The concert concluded after two

Chopin mazurkas and a trial of strength with Chopin's A Major Polonaise, Opus He did not perform this heroically,

but played the octaves more mutedly than he has before, discovering a cantilens in the middle voice, finding alongside the marital superiority still more

He added a new variation to the many, for Horowitz never repeats himself, even when he repeats his reper-Ramet Wagner

(Kölner Siedi-Anzeiger, Cologne, 13 May 1986)



Ellaabeth Bergner : In that hay day ... direct from heaven. (Photo: IP)

Viadimir Horowitz . . . control of both keyboard and audience.

THE CINEMA

Elisabeth Bergner dies at 88: great actress with a unique appeal

from working in Germany by the Nazis. has died in London at the age of 88.

She was one of the greatest actresses of the century. She had the charisma of ciernal vouth.

She had the rare ability to delight. People saw her her as a determined, render, lovable, bewitching, highly intelligent, unique actress.

She was the incarnation of all Shake-

speare's women and many from Strindberg. She was an irrepaceable character of the stage, a wonder of the theatre. Elisabeth Bergner was born in Vien-

na on 22 August 1897 and trained thera. Her star began to rise during the First World War.

She made her debut in Zürich in the 1919-1920 season under Alfred Reucker, playing Rosalind in As You Like It. When critic Alfred Polgar saw her for the first time in a guest performance ih

Vienna he fell to his knees. Polgar, the most poetic of German critics of the parlod, raved about her, but gave her the wrong Christian name of "Wilhelmine:" The world was aoon to

know that ahe was called Elisabeth. Falckenberg quickly signed her up for his Munich theatre. Max Reinhardt attracted her to Berlin.

She was like a bolt from the blue. She fascinated as faw actresses la this victim totally to this graat Circe. who were there nodded our heads and

gave her our blessing, praying that God

from films and that Berlin would not consume her." She was indeed like someone sent from heavan. And of course she did go . into films. But this hardly apolled her at all, at laast in most cases.

a sensation; when she played Saint Joan in Shaw's play in 1924, when she magically embodied a complicated O'Neill

E lisabeth Bergner, the Austrian-born heroine, when she played Portia against Kortner's Shylock in the Merchant of Venice production by Jürgen Fehling. She inspired Alfred Klabund to write

The Circle of Chalk, performing magically in the play. Young girls imitated her singing, penctrating mode of speech and had their hair

done in the Bergner page-boy style. Those of us who filled the theatre galleries of the time were not the only ones to be intoxicated by her pure, quick-witted, enchanting appearances. Never before had

anyone achieved such stage fame. She was the idol of what we now call "the Golden Twenties." She was a refined, intelligent donor of good fortune. Her like has never been seen again.In. 1932 when strict Berlin critics eventually began to tire of her extraordinary. qualities and described her acting as "mannered," when the critics sought to topple her from her throne, as critics

are wont to do, she went to England. She learned the language and began a new career. Soon London was at her-

feet as Berlin had been.,... The British were smitten with a Bergner intoxication. The geoeral sense! of rapture was so total that renowned critic James Agate wrote, in critical resistance as it were, that on his gravestone should be inscribed the words that he was the only person who was able to From the outset sha was an adered idol.keap a clear head in Bergner's presence. She embodied whatever she played. "He was the only one who did not fall:

country have evan been able to do. Whan the Second World War began When Kurt Tucholsky first saw har in she went to Canada to make a film ond 1922 he wrote passionately: "Bergner, remained in America. She worked with Bergner, the gallery shouted, and we. Bertolt Brecht. Occasionally she ap-

Her third career falled to materialise. would keep her young, beautiful and however. At the and of the War she repure, And that she would keep away "turned to England where she lived in her beautiful house in Eaton Square until her death. But the British showed themselves to be touchy. They never forgave her for her desertion. From them on she performed very rarely in London.

But she returned as a guest performer Everyone of her Barlin premières was thatime and time again to the scene of her earlier triumphs, Germany,

She performed in O'Neill's Long Doy's Continued on page 12

11x32311

#D-14-9128190

: 83: Alle

二二年 英语

· P. Son

M-INDE

Saharen Cattle Breeders.

completely new light.

out of Africa.

THE FILE THE

A noem of love. Pert trenslallent

Professor Derchain classifies as tra-

Dr Behrens casts the theory of how Ar

Contrary to widespread assumption

that the Near East was more or less de

cradle of all civilisations, including in

Egyptian, he concludes that it spread to

Egypt from an entirely different source

(Kölner Stadt-Anzetger, Cotogne, 16 May 160

Giinther Brana

blazing the work of Peter Behrens on Mir

ratory Movements and Language of Eat

cient Egyptian civilisation originated r

JEMEN IRA

All 1 10 0000

■ HIEROGLYPHICS

Egyptologist lays bare the language of love of 3,000 years ago

THE GERMAN TRIBUNE

ate," Professor Derchain says. This is

partly due to some words having had

And as Ancient Egyptian is a dead

language there is no-one left to ask what

meaning of a given word may have been

Every little detail of Ancient Egyp-

tian life and times must be pelnstskingly

researched and, impressive though what

Ancient Egypt has bequeathed to pos-

tenty may be, it isn't as much as you

"Mnybe 1,000 tombs covering a peri-

There isn't much more to go by than

the tombs and what they contained. To

this dey Egyptologists eren't sure

whether the Aucient Egyptians married

and had marriege ceremonies and

little they know is only about part of the

Scholers know very little, and the

Professor Derchain was aware of

thase:lacunae when he started translat-

ing Ancient Egyptian love poems about

fell they were outdated. Much more was

known abnut Ancient Egypt and Euro-

Translations already existed but he

od of 3,000 years," says Professor Der-

chain, making the ratio strikingly clear.

inteaded in a given context,:

several meanings.

might imagine.

wedding customs.

20 years ago.

life of the ruling class.

most reedily understand.

such as thet of Ancient Egypt."

says, "it will be a complete translation of

the best texts." Then, and then only, will

himself recently with his work on the

note of pride, the Cologne department

concentrates on mejor basic research.

the anthology be ready for publication.

A Cologne University Egyptologist is trnnslating Ancient Egyptian love poems from hieroglyphics. This, he says, is a sample of what preoccupied puets 3,000 years ago:

Her neck was long and stender Her words were infatuating Her eyes said "come hither!" Her breasts gleamed

Her skin shone like gold.

Professor Philippe Derchein, 59, head of the department of Egyptology at Cologne University, comes from Verviers in Belgium. He translates the poems into his native French.

They are translated into Germen by a Japanologist friend of Hungariun origin, Professor Gezii S. Dombrady.

Otherwise, says Professor Derchain diffidently, translating hicroglyphics is not much different from translating any other language or script.

For conturies people thought the eyecatching rows of enlinals, figures and inther rendily recognisable symbols were n pictorial script.

Euch pictograin was wrongly lmagined to represent a word. Then, enrly last century, scholars came to realise this could not possibly be the case.

There were only about 700 different hieroglyphs, whereas the language of Ancient Egypt must have consisted of more words than that

Inscriptions were found to contain

Rölner Gtadt Anzeiger

the names of rulers, such as Ptolemy and Cleopatra, in both hieroglyphics and Greek. Scholars slowly began to de-

Hicroglyphs, they now realised, might look like pictograms but were in fact letters arranged to form words.

They were Professor Derchain says, a script that could be used to express anything.

The words they were found to represent were much the same as words in other languages; nouns and verbs, possessive pronouns, plural forms and verbal conjugatings.

That brought scholars a step further but they were still nowhere near understanding what the words meant.

"You can read the letters and words in n Turkish newspaper," says Professor Derchein, "but still not have a cluc what they meen.

So Egyptologists set about unravelling Ancient Egyptian vocabulary word by word. They have still not completed the Insk, although dictionaries and grammars have long since been pu-

"Our translations of many Ancient Egyptian words is still most inadequ-

nean civilisation had undergone Continued from page 11 changes too. Journey into the Night, immortals Professor Derchain's aim is to find

young. She played in Terence Rattigan's out as exactly as possible whot the poet The Deep Blue Sea. Swiftly the public felt and writted to say and to say it in a again took her to its heart. Again she manner the present-day reader can was incomparebly sweet, bewitching and particularly charming in Dear Liar. "That," he says, "presupposes endless playing opposite O.E. Hasse in the knowledge we can only gain by dint of painstaking work on a lost civilisation dramatisation of the exchange of letten between George Bernard Shaw and the Undismayed by the hard work, he actress Mrs Patrick Campbell.

and Professor Dombrady plen to trans-Bergner was enchanting, captivating youthful, fresh and wonderful. The old malate more poems. "Sooner or later." he gic worked as it had never worked before

She made a few films and played for television once or twice. She retired and kept Professor Derchain made e name for in touch with her old friends showing rate loyalty. She tnok note of everything artists Chester Beatty Papyrus love poems in that happened in Britain and Germany.

the British Museum, but he does not see Now that she is dead her magic will translating love poems as his mein acadbe for ever ageless. She was, Indeed, ar of the greatest actresses of the centur) First and foremost, be says with a

There is a line from a Shakespeak sonnet that comes to mind now that we have quoted before on the antiversal? This includes research into links beof Shakespeare's birth: "To me, Isif tween Anaient Egypt and Ancient friend, you never shall be old." · Friedrich Luft Greece and on the sources of Ancient

(Die Well, Bonn, 13 May 1986)

Egyptiao civiliaation.

on a small scale.

It is unlikely to be as revealing as the Dresden Staatstheater's tour and East Germany is unlikely to allow representatives of the Intest experimental trends in the West to lour there freely.

cultural exchange.

If, on the other hand, the overall climate of political ties were to take e dramatic turn for the worse, plans to normalise what are still tricky intra-German ties would re-

tious that it eventually worked.

dorf, Hamburg and Cologne.
He deserves much of the credit for its gardless whether or not arts agreement

have been signed. Reinhard Kill.

■ MEDICINE

Water-treatment adherents stay faithful after 100 years despite the guffaws

Rather Kneipp was a Buvarinn priest who popularised water cures a century ago. Many people poke fun at Kneipp adherents who tread water and have it poured over them in spas all over Germany, but they tread on regardless. in the centenary year of a flourishing

movement lasers are reported to have proved the efficacy of Kneipp cures. But the faithful have never needed convincing. Men with their trouser legs rolled up and women with their skirts tucked in are

always good for o joke as they carefully plod round tiled basins of cold water. Some dismiss Kncipp cures as tomfoolery. Encyclopaedias refer to them as an "unspecific health cure." Yet they

are firmly established emong nature The International Kneipp Association is 100 years old. It has organisations in 37 countries and roughly

the Federal Republic of Germany. That mskes it the largest lay health association in the country.

150,000 members of 560 branches in

Wolfgsng Schnizer and Reinhard Erdl of Munich University department of medical balneology and climntology are the specialists who have proved that Kneipp water cures work.

They devised laser-based probes and icmperature sensors capable of exactly registering the reaction of blood vessels in the skin to hot and cold water treat-

They have even recorded in defail to a ripe old age but next to no-one does blood circulation in the lips and mucous anything to deserve it." membrane of the nose and eardrum.

Their findings are the first scientific data on body reactions to hot and cold water treatment and the beneficial expansion of blood vessels it causes.

Father Kneipp is traditionally associated with the watering can he used to dispense the treatment generations have sworn by. He is said as o poor, consumptive the-

ology student to have been enormously impressed by a book he read in Dillingen, Swabia, in 1845.

Written by Sigmund Hahn, it dealt with The Effect of Fresh Water on the Human Body.

He carefully followed Hahn's instructions, washing in ice-cold water, walking barefoot round dew-covered meadows and taking midwinter dips in the icy Da-

After this torture he did not even dry himself down with a towel. Despite his advanced lung condition he slipped, wet to the skin, straight back into his trous-

Kneipp lived to tell the tale and went on to devote his life to both pastnral dulies and nature cures.

After curing two fellow-students who, like him, were consumptive he no longer had the slightest doubt. His treatment worked and he concluded that "everyone wants to stay healthy and live

POB 1780, D-5450 Nauwled,

Federal Rapublic of Garmany

Sebastian Kneipp, soon famed for his

water cures, remained a village priest and had no interest in studying medicine. Yet there was no escaping his reputation as a naturopath. He was keenly interested in herbal as

well as water cures. He devised his methods and treatmeats intuitively, by observation and from experience, and noted them down. His unswerving confidence in the cu-

rative powers of nature and the life he led in this belief ("water and herbs can cure people by the thousand") failed to snvc his life a second time.

He died aged 76 of cancer of the bladder in 1897, having refused to undergo surgery.

Kneipp was dismissed as a quack and a charlatan by many doctors and medical specialists in his day.

For years his technique and outlook on life have undergone a renaissance. Over 100 forms of wnter treatment are now approved, and all are less streauous than Kncipp's heroic first fling.

They form one of the five pillars of classic trentment: hydrotherapy. The others are movement, herbal medicine. a diet ("we cat too much fat and too much sugar") and what Kncipp saw as a "naturul" wny of life.

Treatment can only really work if the natural order of life's processes, such as daily, weekly and yearly rhythins, is

A Kneipp treatment prescribed for the individual patient is no treadmill; it

is varied and strenuous. It consists of washing, rubbing down, partial baths, full baths, pouring, inhalation, foot baths, masks, treading water,

treading dew, walking in snow, compresses, excreises and massage. Yet the hasic principle of the Kneipp water cure seems disarming simple. It is that "cool or cold water stimulates the

metabolism" and increases cellular oxygen consumption. Hot baths expand the blood vessels and improve circulation in even the finest capillaries at the furthest extremities

of the body. The first beths were opened in Wörishofen, where Father Kneipp was the village priest, in 1889. By then he was treating 33,000 visitors a year.

Soon afterwards he was summoned to the Vatican by Pope Leo XIII, who took his health advice and gave him a special

Bad Wörisbofen is aow one of 53 Kneipp spas in Germany. During Father Knelpp's 42 years there it gained international acclaim.

Dubbed the village of the barefooted progressed from a village to an inte national health resort.

There is a spirit of healthy competition, perhaps inevitably, between dyed-'In-the-wool Kneipp disciples and the spas that use his techniques.

Health resorts like to see visitora return every year to take the waters. Keea Kneipp disciples are less entitusientic about periodic treetment.

They sey we all ought to work dally to ensure we stay healthy and never nead to take time off in a spa for a oure. Dieter Thierbach

(Die Well, Bonn, 14 May 1986)

When trauma is more than just a word

When people say they have had a traumatic experience, they are usually using the term es a fashioneble exaggeration An Aechen specialist says people

who really have had a treumatic experience never forget it. They ere merked Professor Andrees Ploeger, heed of

medicinal psychology at Aachen University Hospital, reported on findings of a long-term survey at a medicol congress in Berlin. He interviewed survivors of Len-

gede and Mogadishu, both names most Germans will recall as standing for a disaster that made head line news.

Lengede was a colliery in Lower Saxony where miners were trapped in October 1963 when a shaft beceme waterlogged.

It was a fortnight before the last 1 I survivors were rescued.

Mogadishii was where a Lufthansa airliner was hijacked by terrorists la October 1977.

They were rescued after a runway shoot-out in which the plane was freed by an onti-terrorist squad flown but to

Professor Plocger interviewed the Lengede miners after they were rescued and ugain 10 years later.

They spent nine days in tutal darkness and lost all sense of time.

Luckily, it didn't seem as long as it

Some had hallucinations and imagined they were at home in their beths or in a railway compartment; others had visions of a meadow or copse.

A "sound relationship" with other members of the group helped them to stay sane (but not everyone felt lie be-

Asked 10 years later how their lives had changed, they referred to "urgent recollections" of the catastrophe and

Bremer Nachrichten

compulsive sensetions of fear that occurred in all manner of everyday aitu-

Some had recurring nightmares in which they were buried alive or reminded of the war.

The hijacking of the Lufthensa airliner was an entirely different kind of threat. It was an Odyssey that took holidaymakers via Rome, Cyprus, Behrain, Dubai end Aden to Mogedishu, where the plane was stormed after beby cynics, it took this ilbe in its stride as ing held by the hijackers for 105

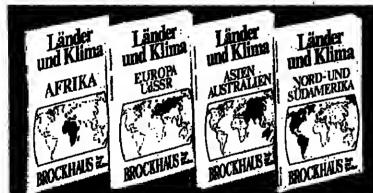
The four hijackers were so brutal that passengers obeyed implicitly. Profesaor Ploeger sald.

The terrorista forbede passengers to talk, made them switch seats and declared seven to be Jews (including a women with a fountain pen sporting a company emblem that looked like n Star of David).

At one stage there was en appearance of addidarity between hijackers end hijacked when the terrorists' de-

Continued on page 14

Meteorological stations all over the world



supplied the data arranged in sec-at-a-glance tables in these new reference works. They include details of air and water temperature, precipitation, humidity, sunshine, physical stress of climate, wind conditions and frequency of thunderstorms.

These figures compiled over the years are invaluable both for planning journeys to distant countries and for scientific research.

Basic facts and figures for every country in the world form a preface to the tables. The emphasis is on the country's natural statistics, on climate, population, trade and transport.

ndy in size and flexibly hound, indispensable commerce, industry and the travel inde.

Four volumes are available:

North and South America, 172 pp., DM 22.80; Asta/Australia, 240 pp., IDM 24.80; Africa, Liu pp., DAI 19.8tt: Europe/USSR, 240 pp., DM 24.80



Look it up in Brockhaus

F. A. Brockheus, Postfach 1709; D-6200 Wiesbaden 1

Continued from page 10

that of consumer goods. No-one can yet say what shape intra-German exchange of monuments and museums will take. It is almost certain to get off to a cautious start

Yet there is no need in kniickle under to official attempts to impose state control on:

main no more than a statement of inte The arts can never be more than a sidelife of politics. Theoreticians are less in de mand than pragmatists like Günther Ber itz, general manager of the Düsseld Schauspielhaus.

His optimism in seeking to go alies with what was feasible was clearly so infe

His company toured Dresden and Leip zig in February and the Dresden company returned the compliment, touring Disse

exchange. Similar perseverance and negotiating skills will continue to be needed to

(Rheintsche Post, Düsseldorf, to May 1986)

GROSSEN

Editad by Dr Ernat Schmacke, a loose-leaf work in two filea, currently totalling about 2,000 pp. DM 198, updatad rafili pagea at . present coat 25 Pf. each. Publishar's order No. 10 600.

The aditor of the "Big 500" is a man of industry who have aummariasa namaa, data, facta and addresses in an idael and up-to-the-minuta industrial fact-findar.

It lists in precise datail: - company namaa/addreasaa/lihas of bualnasa/parent company warld turnovar/export parcentege/balanca shaat total

thrae-year turnovar review of company performence payroli/ahare capital/raservea/property and equipment/holdinga/caeh

in hand dividanda/profits per ahare/invastmanta

industries in which activa/plant/holdings oversees mambarahip of auparvisory and management boards with biodats and

fields of rasponaibility index of companias and individuals

The "8lg 500" listings are based mainly on company turnover. All manufacturing, commercial and service companies that publish Independent balence sheets and quelify in turnover terms are included. So are e fair number of companies that were hard on their heels in 1984. Some are sure to be promoted to the ranka of the 8lg 500 in 1985. The

picture of Weat Garmeny's leeding companies would be incomplate

without benks and inaurance companias; they are aeparately listed.

No. 1228 - 1 June 1986

RHEINISCHE POST

ngeborg Hoffmann has been a CDU

member of the Bundestag for the Sol-

Jan-Rotenburg constituency in Lower

She knows well enough about the

wear and tear on the nerves, the tech-

niques MPs develop in order to handle

She says: "Political involvement re-

guires self-discipline. You have to be

"It's better to go into one matter thor-

oughly than get bogged down in many.

But that presupposes that you are able

to get organised to handle a big work-

It was a piece of luck that we were

able to meet on a Tuesday in Bonn when

the Bundestag was in session. She ex-

plained that a committee meeting she

We sat in her office on the 10th floor

of the Bundestag office block at the

Tulpenfeld, close to the Bundestag, with

a morvellous view over the Rhine, Parl-

iament and the capital's government

Her appointment book lay on her

desk, o thick handy volume full of infor-

mation and names, two pages for each

day of the waar with a lew coloured

markers between the pages for special

Frau Hoffmann, 63, has an apartment

within walking distance of her office.

her husband in Bremen.

has rung him at this hour.

herself in politics.

things I could do."

Bonn at 6.50 a.m.

of course, coffee.

are heated arguments:

little later than usual, and telephoned

Every weekday morning she has

spent in Bonn for the past 10 years she

their business so that she can involve

She said: "My husband gave me all his

support when our three sons were

grown up and I decided I wanted to go

into politics, I believed there were

The day before the interview she was

at home io Bremen. She got up at 5 a.m.

did five minutes allegentatival did five minutes allegentatival did five minutes exercising before

taking a shower and hurrying off to

catch the intercity leaving Bremen for

She breakfasted on the train, two

Sometimes she meets fellow MPs.

Then they talk shop. Occasionally there

But before the interesty arrives in

Bonn at 10.11 Frau Hoffmann has

Worked out her week's schedule with

in a normal work-day Tuesday when

the Bundestag is in session, she has to

do without morning coffee in her apart-

the old of her appointments' book.

rolls, just a little butter, marinalade and,

had attended ended unusually early.

flexible and be able to make decisions.

HORIZONS

Saxony since 1976.

the work and the pressures.

was born.

It is unusual for qualified men to stop working at the height of their earning powera without becoming unemployed. But some do - an eatimated 10,000 in Weat Germany have decided to become housemen and look after the children and the home while their wives work. These few are regarded by mony oa planeers of a new age. Sylvia Bergmann went to visit one such honseman, Werner Heyer, in the Rulir centre of Oberhausen-Sterkrade, and here reports for General-Auzeiger Bonn.

Hc was at the station to meet me. A 30-yenr-old with a small child under each arm. Werner Heyer, a former fireman, is the father of one-nnd-n-half year old Anne and two-and-a-half year ohl Heike.

With the children firmly belted into their buby scots, we drove off to the gymnosium for "mother-and-chlid gymnastics". Werner explained as we went that everything is designed for mother and child. Or have you ever heard of child-inther gynthastics, a futher-andchild comportment or a picture book portraying a man sweating over a hot

At the local swimming baths, for example the nappy changing table is in the women's changing room, Werner has to use another room and change nappies on the floor. A small problem for a man in a women's profession. But otherwise his minor complaints are just like those of any mother.

He asks rhetorically what specifically was a housewife's task and what a houseman's task. He says that, when it's all hoiled down, the famlly is absolutely normal. Only the roles have been changed. And why shouldn't thay be?

We reach home after the gymnastics. The house has a yard and a large garden with apple and pear trees. There is a slide, a sand pit, a rustic-looking table nnd benches.

We go into the kitchen and dining room. Heike can eat her bread and butter with the finest display of table manners. But Anne, in trying to follow the example, gets most of it on her hands and fiagers. Trustingly, she wipes her buttery mouth on my sleeve.

The mon of the house announces that lunch will be ready in half on hour. He lights up a cigarette, pours out coffce and shoves the "pasto asciutta" into the oven. Most middays they eot light meals. Their main meal with all the trimmings is in the evening around 7 p.m. when

Then, while she raloxes and ploys win the children, Werner sets the table. Afterwards, he cleans up the kitchen.

But this is midday. The nlarm gues off, signalling that the quick meal of mince meat and nondles is cooked, Werner tests the fond to make sure it isn't too hat and cuts it up small.

The children eat with enthuslasm. Not their father: He duesn't ent much ut all. He explains that he has lost a lut of weight. In the first month as a honsentan he cause slown from 80 kilos to 69 (from 12lh): "I just didn't get oround to ent- better.

Since then, a year and a half after hecoming a houseman, both hia daily rhythnt and his weight have found their sltuntion did not case until the Bonn

It was different with Heike. After she

was born, Werner worked and the

mother kept working three days o week

as a journalist. Thay took turns looking

after Heike with occasional help from

friends. But they found this triangular

arrangament not good and decided:that

there should be one principle person for

So they sat down and worked out

point-by-point the advantages and dis-

advantages of nne or the other giving up

Decisive In the end was the 56-hour

week Werner worked as a fireman: It

was also a job plogued by quarrelling at

the fire station - and it was not as well

Werner's employer was not prepared

to release him for a certain period of

time becouse he didn't want to set a

precedent for anyone else who might

wont to become a bouscman. So Werner

It wasn't no easy decision. As he

cleaned out his locker and handed over

hls koy to his successor after 10 years,

he recalls that it was a curlous feeling,

his own free will become a houseinnn al-

though people thought at first he had

taken the decision to avoid becoming

"Naturally they didn't say it, but 1

But he found that if he explained the

But Werner would not roll back the

It doesn't worry him too much that he

is not the provider. He says the family

should be seen in its totality as a com-

munity. The money belonged to them

oll. "And I work here at home for us all.

One brings the money home and the

clock "because here I am my own mas-

ter and the children give me a lot of

facts of the matter, most thought it an

knew what they were thinking," he says.

But now, he had no regrets. He had of

the children to relate to.

paid as his wife's job.

not pleasant at all.

unemployed.

excellent idea.

time and no pay.

THE GERMAN TRIBUNE

after the rest.

ing exclusively in the children's stomachs and are being distributed elsewhere, a sign that the meal is over. As I watch him clean up, he casts me a eonspiratorial glanee and confides that everyone looks - family, friends, acquain-With a housewife, it would be normal

other, it doesn't matter who, must look

The noodles have now stopped land-

for the man to stand up and help. But Werner is allowed to bustle around as wanta. It is lovely to see a man cook and clear up.

Sometimes a houseman encounters oddities: for example at the butcher's, the assistant usually shows the meat first to women eustomers for inspection. But n Werner's case, the it is simply wrapped up straight away. So he has to stand on his rights with the nice snlea-

He thinks the difference may be because men often go shopping with a list written out by their wives.

Now it is time for the girls to go to the bathroom to get washed. Afterwards they sleep for an hour and a half. Then Werner takes a rest with a cigarette and a cup of coffee. His wife calls on the telephone for a few words.

What sort of social contact does he have? Not so much. None of the usual natter housewives like, for example. Why? Because the husbands might get the wrong idea.

And there is no other houseman in sight. But three times a week a woman friend of them both visits. Werner says he is not lonely. The two children preveni that.

What will happen when the two children eventually go to kindergarten and school and are out for half a day. What will he do then? He has thought about it. He is a qualified carpenter and would like 10 make wooden toys. He would also go to the market without having to rush. He would like to look through more cookbooks and try out more re-

Of course, many men told him that they could never becume housemen. "I'll take the vegetables out of the Easy to understand. After all, the job deep freeze in the moroing and then go entails being on the feet most of the day, and shop round at leisure." He is clearly irregular hours, little chance to display looking forward to pottering round in concrete achievement, not much leisure the kitchen.

Now the children are awake again. .The afternoon is for them. We admire the dolls' house and read from a picture book. Then it's time for ploy: jumping on papo's stomach, riding on his shoulders, crawling on the floor.

He likes children, does Werner. Many men do, he says. Only they ore not allowed to show it

> Sylvia Bergmann (General-Anzeiger Bonn, 10 May 1986)

Continued from page 13

mand for the release of 11 RAF guerrillas was not immediately met.

Both felt totally abandoned, especially hy their nearest and dearest and, of cuurse, by the Bonn government

The "central trnuma" the hostages suffered was when the pilot, Captain Jürgen Schumann, was shot and killed and other passengers were ritually murdered.

Finally, in unbenrably cramped cunditions, at temperatures of 50° C and with toilcts overflowing, preparations were mnde for collective death, ,

All 82 passengers, their honds fettered, had alcohol poured over them ubout 12 stone 6 pounds to about 10st and were tuid it was su they would burn

own Insignificanco and deep demoralisation, as Professor Plocger put it, the

government agreed, three minutes before the deadline expired, to the ex-

Fifty-three passengers interviewad 'said they later suffered from phobias such os claustrophobio or fear of darkhaired men.

They had nightmares of being executed and their nerves were on edge whenever they heard clattering or scraping such as attitudes, towards marnings a

Seven couples separated because the housing, living standards and the w women hod felt the mon hod let her of women to work all played a role. down in her hour of need.

In very few cases was Professor Ploe- meon a sharp drop in living standard ger told the experience had proved at all: Parenthood should be valued:
beneficial — na, for instance, when famiLiving conditions more conductive. ly ties were felt, after the rescue, to be family life must be developed. If must closer, life was experienced more in- inside easier for both men and women After this confrontation with their tensively and pleasures were enjoyed come to some sort of compromis more keanly. Tween raining in the day of the confirmence of the confir

(Bremer Nachrichton, 20 May (986)

Social centres where young mothers meet

Kieler Nachrichien

ince I've have been at homeloche after my child, the supermattan the only place where I meet people says a young housewife. It is not me common complaint.

About two thirds of young san with ohildren under three don't side they can give their full attention told ing after their family. Isolation unit iousual result.

Now the Baden-Württemberg Sm government has: come. up with Title punkt F, an idea for helping affect vomen to help themselves.

Treffpunkt (meeting place) Fig. 'Frauen", German for women; and a for Family) is, says Barbara Schäfer, t Stata Minister for Social Affairs & signed to assist contact in the out; world for not only mothers but sho! fathers who areginvolved in domes duties. Two pitot projects are plant. one in a city and the other in a count

Experience with similar projects Munich, Salzgitter and Darmstadt heen drawn on. Here mothers organi and administer the centres themselve according to their wishes.

Under the proposed scheme, the will be able to organise things like meals, arrange office work and singer events as they want.

Centres will not be fitted out by professionals but by the mothers them Waldemar Kelberg

t Kieler Nachrichten, 10 May 1435 Steps urged to stiffen

Together they leose the service station on the motorway at Grundbergsee flaccid birthrate near Bremen. Frau Hoffmonn has been trained in catering and she knows only too well the load her husband has to bear in taking on most of the work in

Tot enough children are being bot If the West Germon birthrates tinues, the hatlon's population will? from 56,6 million today to 54.9 mills by the turn of the century, says Interior Minister Friedrich Zimmermann

Another 265,000 babies a year need to be born merely to maintain the preent population level, he says.

With the increasing numbers of o would eventually mean difficulties providing old egen payments such pensions. It would also lead to receive ing problems for the armed forces :

The minister said financial incention were only of limited value: othar facil the family, consumption and leist However, having children should be

tween family life and careers

CDU/CSU women MPs meet al eight tion.

in the morning at the Tulpenfeld Restaurant for a working breakfast.

The 24-hour squeeze: woman MP

tells how she copes in Bonn

"We are not women's libbers, but there are questions and problems that particularly concern women," she said. You need to be able to speok your mind and exchange views in peace."

This time the point at Issue was divorce legislation:

Just before nine on the Tuesday of the interview Frau Hoffmann had breezed into the Bundeshaus (the House of Porliament) for the CDU/ CSU parllamentary party foreign policy committee meeting.

She is one of the full members of the Bundestag's Foreign Affairs Committee.

It is the only committee on which she serves. She said: "You have to concentrate. One just cannot hurry from committee meeting to committee meeting and take in only about a half of whot is

She is an expert on human rights and is responsible for European policies, particularly relations with Nato-partner

The CDU/CSU foreign policy committee chairman Hans Klein sald in his report that morning that the parllamentary party leadership had decided to "show the flag unequivocally" in a forthcoming parliamentary debate un human

The positions that the other parties would take up could be discovered at the next aitting of the Foraign Affairs Committee. Frau Hoffmann would be the main CDU/CSU speaker in the Bundestag debate.

She outlined her ideas to the foreign This morning, she rose at 6.55 a.m., a policy committee, took advice and asked for amplifications.

She has arranged the two office rooms she has in the high-rise office block for MPs, just five minutes' walk from the Bundestag, along the precise ideas she has for office management.

She has one room where she can work undisturbed. In the second room, her secretoriat, there are two desks for · her three assistants.

At eight in the morning her secretary, Susanne Dombert, appears. She deals with the poat, sifts through the day's appointments, looks through important

papers and puts urgent tabs on files as necessary. At one in the afternoon Matthias Villenbockel arrives. He is responsible for constituency matters and the press. Secretary Susanne Dombert home at two. Villenbockel stays until nine in the evening. Sometime during

the afternoon or cvening Guldo Mathes comes to

the office. He is a linguist and her foreign affairs rescarch assistant, Guido Mathes was in the office early the day of the Interview. Frau Hoffmann's Bundesiag speech has to be prepared, Careful research is required, a rough idea produced and alternatives listed. She writes the final version herself.

But first there is the routine work to be done. Replies to letters are dictated on the dictaphone and the appointments' book sorted out.

The spokesman for an Afghan resistance group has written asking for nn opportunity tu talk to her. The Turkish ambassador has invited her to a reception. A society has invited her to make a speech on current Bonn policies.Frau Dumbert brought in coffee and cake from the canteen. Frau Hoffmann had to decline an invitation to a reception at the British embassy because the CDU/ CSU parliamentary party committee had a meeting at three in the afternoon. Everything had to be cleared up by then

She said: "Until five I make no other appointments, for at these meetings there is a lot of general information to be picked up. You have to listen carcfully. You also meet ministers, state sec-

retaries and influential collaagues." Just after five she studied the first draft of her Bundestag speech, A colleague from another committee was walting for her at the office. .

Once more the question has come up whether motorway aervice atations should be leased out or privatized.

(Photo: Presse Service) cal problems is to

helping out at the motorway restaurant service sta- guideline in politi-

Should the chairwoman of the motorway aervices group of the Weat German Hotel and Cataring Association be regarded as a lobbylst? "Certainly 'not," Frau woy service stations are important dreaming. in a motorlaed society. It is in the general interest that they abould function efficiently. know something : about the business: 53 per cent of the lessees, are women. I alao know what la. politically possible and what not." Her



Frau Hoffmann at work in Bonn and . . .

(Photo: Presse-Service)

come to a decision or a solution that cnn be translated into concrete action." In her constituency she is known as "a woman of action with a heart."

"get to understand a problem and then

She gave evidence of this in the 1976 election campaign. She was chosen the CDU constituency candidate from four others because she said quite clearly what she was for and what against.

She commented: "The Lower Saxons are very straightforward. Either they are for you or against you."

For weeks on end she bicycled round the constituency with her supporters. making as mnny contacts as possible. She took the constituency away from the SPD. They regarded it as one of

"I was o little sorry for my SPD opponent," she said. But she had worked hard to win the seat, travelling between 50 and 60 kilometres a day on her bike.

From six to seven in the evening on the Tuesday evening Frau Hoffmann sat by the phone in her Bonn office for her "telephone consultation hour."

Regularly a notice appears in the constituency local papers calling on constituents to telephone har in Bonn in cases of emergency and she will ring

She does this regularly when she is in Bonn, not as a PR trick, but because there are urgent cases to Soltau-Rotenburg that need to be dealt with. This enhances the falth placed in her,

She went the long way: round from her office to her apartment so as to get soma fresh air. She took a shower oad dressed for the evening, "to sbake off the dust of the day." If she hos time she goes through a couple of files.

The evening was apent at an embassy. There was political talk, but part of Frau Hoffmann's self-discipline is that her visitor. "Motor-, the evening. The day is long. She needs her aleep, and there is not much time for

Nevertheless she insists that time must be found to ploy the pinno, read a good novel, go out hiking for the day or skliag. The truth la that Frau Hoffmann looks forward to her weekend.

" Saturday ahe deals with constituency affaira. Sunday she spends with the family. At breakfast she announced that she had tickets for the Salzburg festival.

Punctually at 6,50 on Monday morning she is off again on the intercity train for Bonn - without breakfast of course.

Helnz Schweden (Rheintsche Post, Düsseldorf, 10 May 1986)